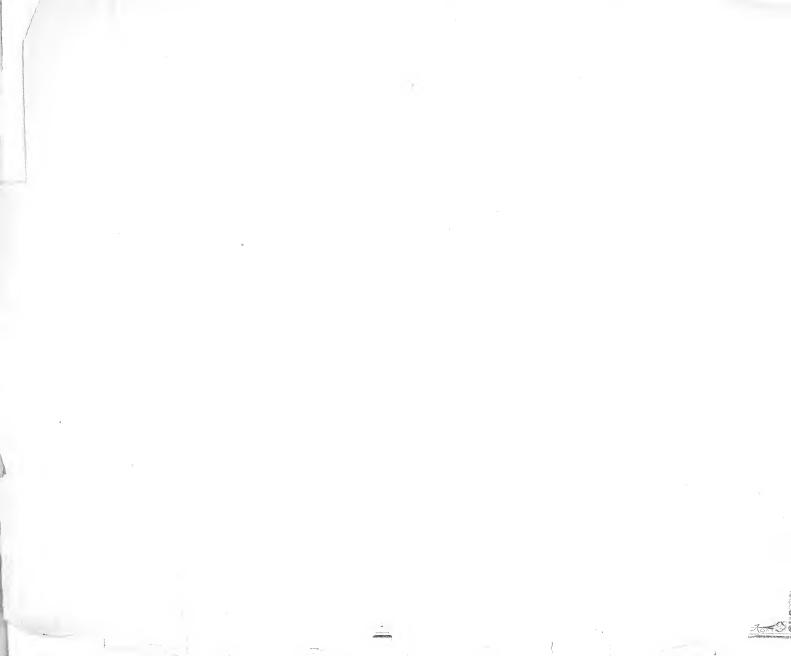


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The Misses Hewitt







## **ICONOGRAPHIC**

## ENCYCLOPÆDIA

SCIENCE, LITERATURE, AND ART.

J. G. HECK.

THE TEXT TRANSLATED AND EDITED

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SPENCER F. BAIRD, A.M., M.D., PROFESSOR OF NATURAL SCIENCES IN DICKINSON COLLEGE, CARLISLE, PA.

#### PLATES.

VOL. II.

CONTAINING THE ILLUSTRATIONS TO DIVISIONS V .- X.

V.—MILITARY SCIENCES.

VIII.—MYTHOLOGY.

VI.—NAVAL SCIENCES.

IX.—FINE ARTS.

VII.—ARCHITECTURE.

X.—TECHNOLOGY.

NEW YORK: 1851.

PUBLISHED BY RUDOLPH GARRIGUE,
2 BARCLAY STREET (ASTOR HOUSE).

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## ICONOGRAPHIC

## ENCYCLOPÆDIA.

DIVISION V.

### MILITARY SCIENCES.

FIFTY-ONE PLATES.

THE LIST OF THE FIGURES ON THE PLATES WILL BE FOUND IN THE TABLES OF CONTENTS OF VOL. III, OF THE TEXT.

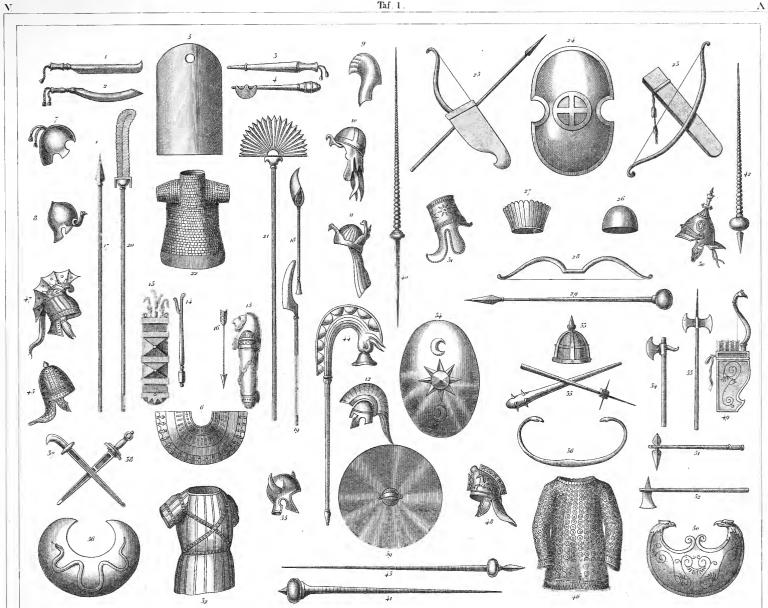
THE PLATES ARE NUMBERED V. 1-51.

NEW YORK: 1851.

PUBLISHED BY RUDOLPH GARRIGUE,

2 BARCLAY STREET (ASTOR HOUSE).



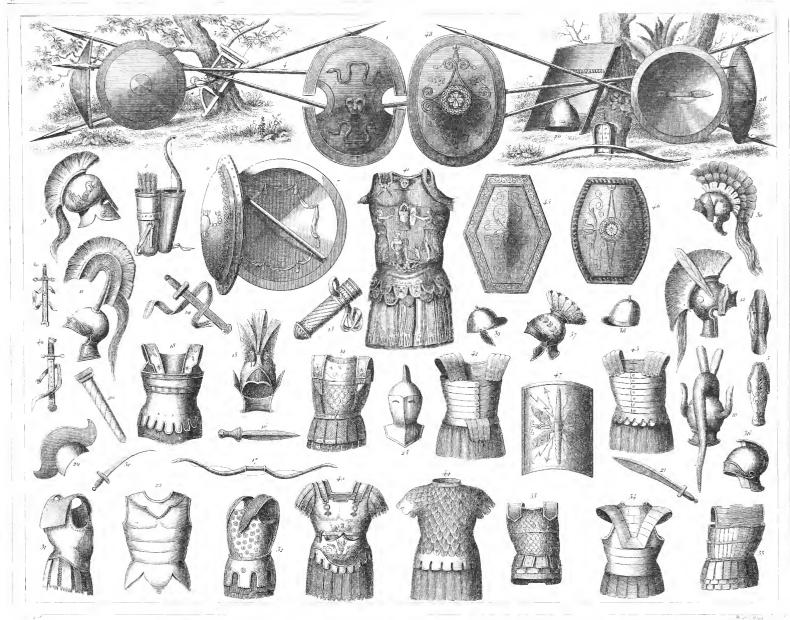


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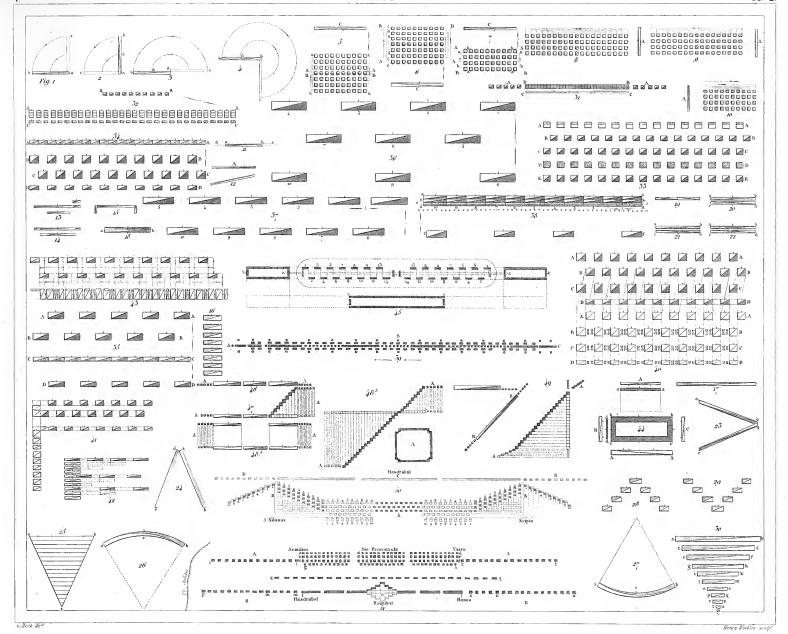










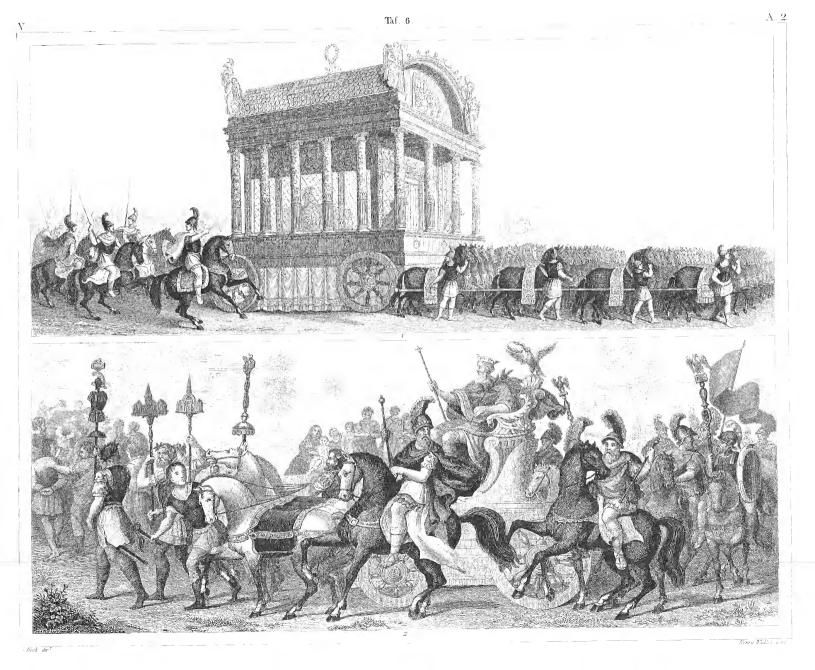




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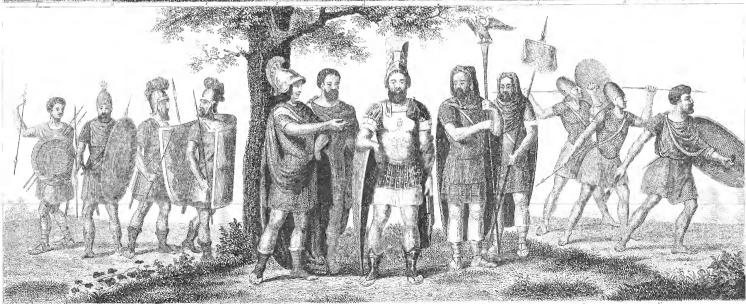
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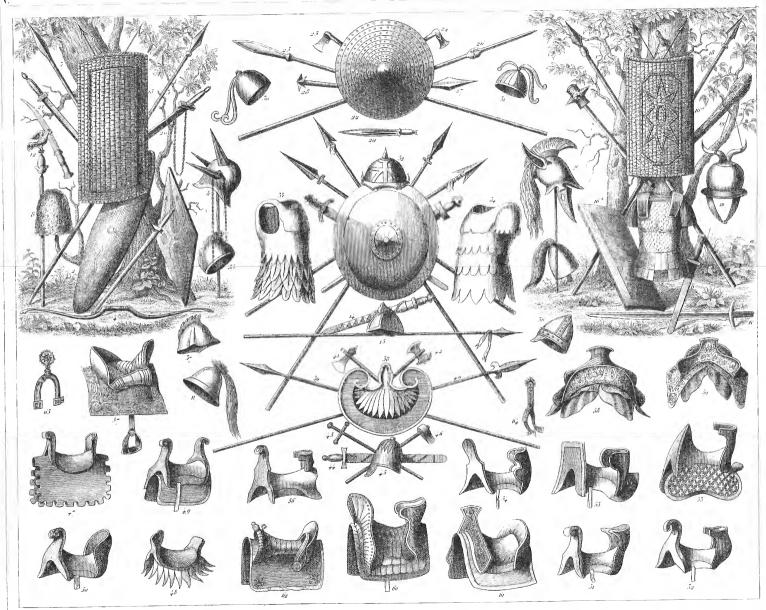


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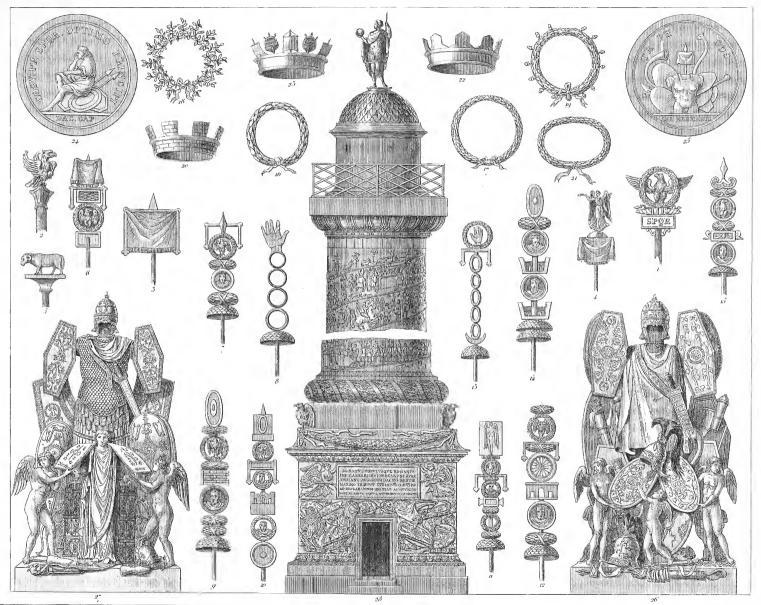












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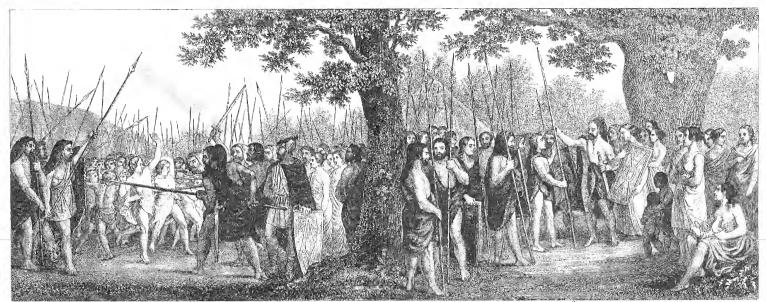
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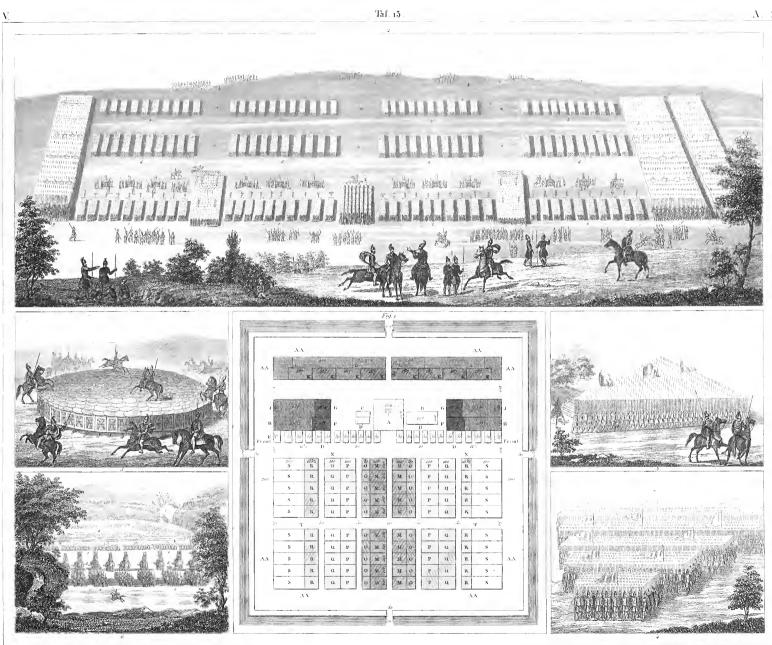








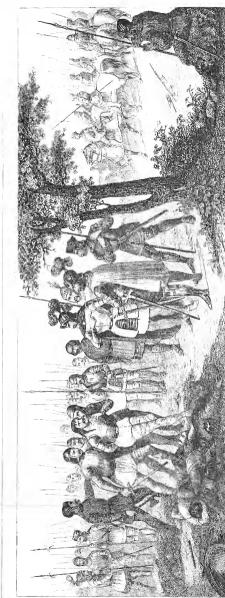




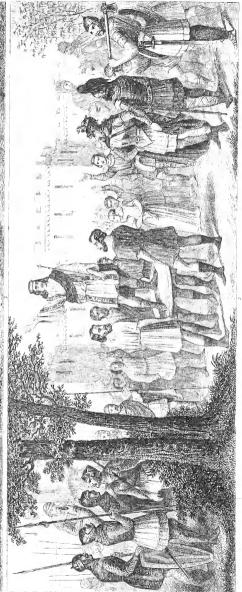
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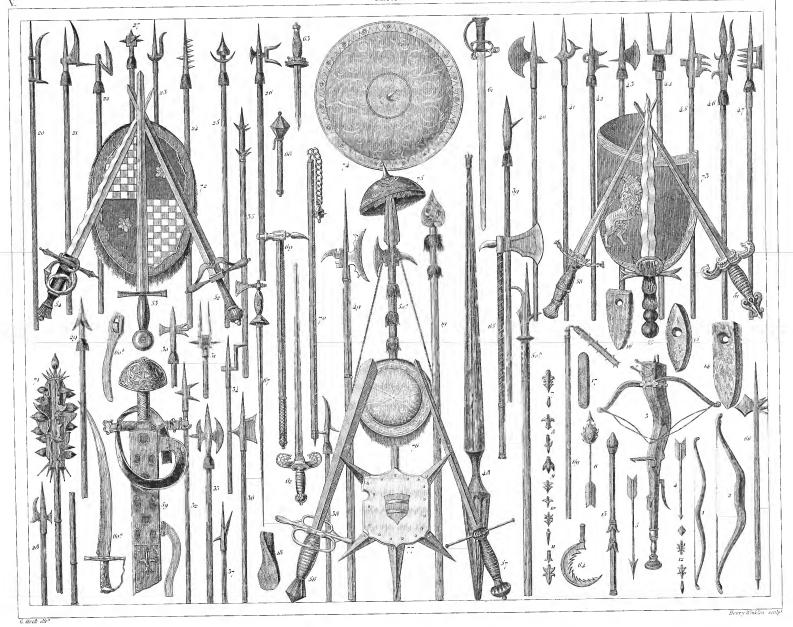






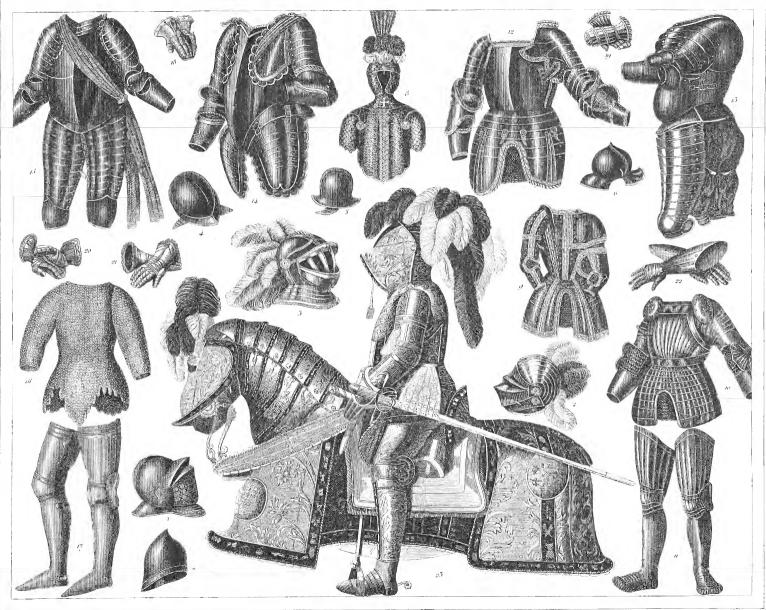






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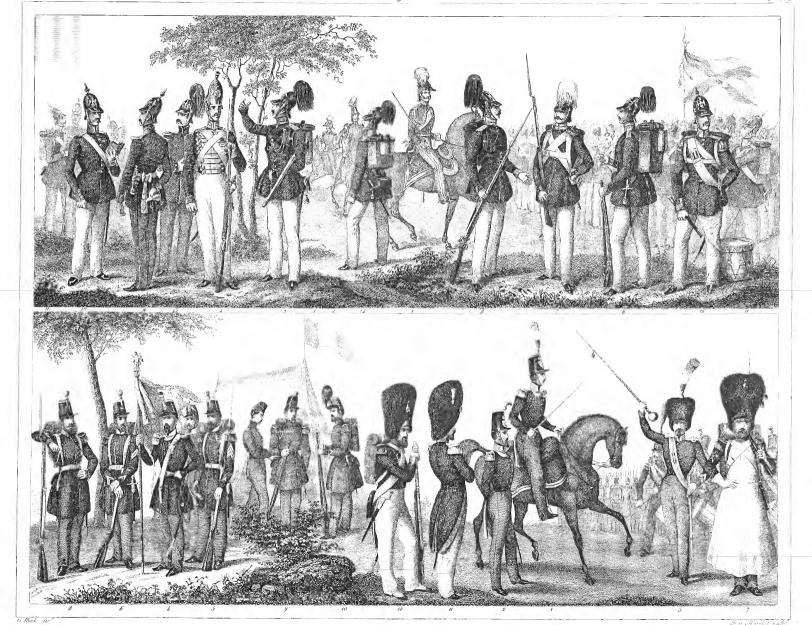
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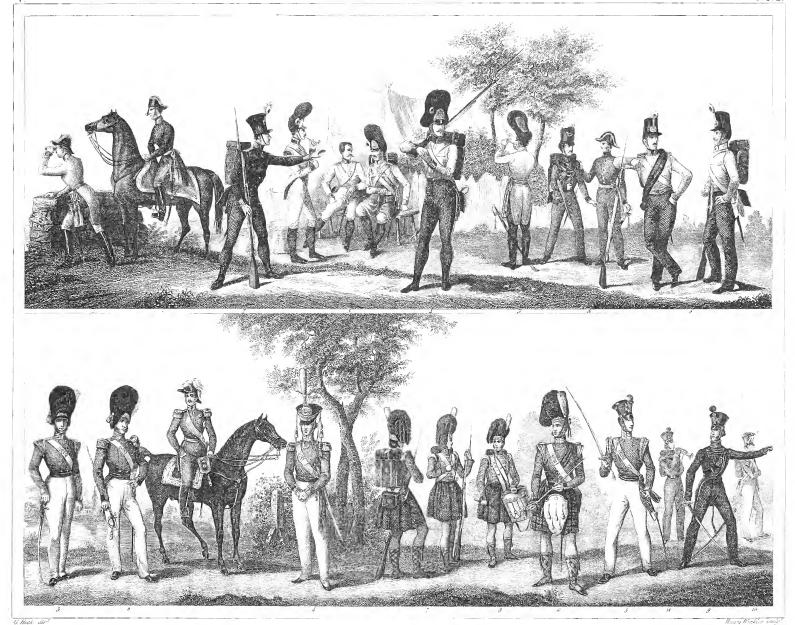
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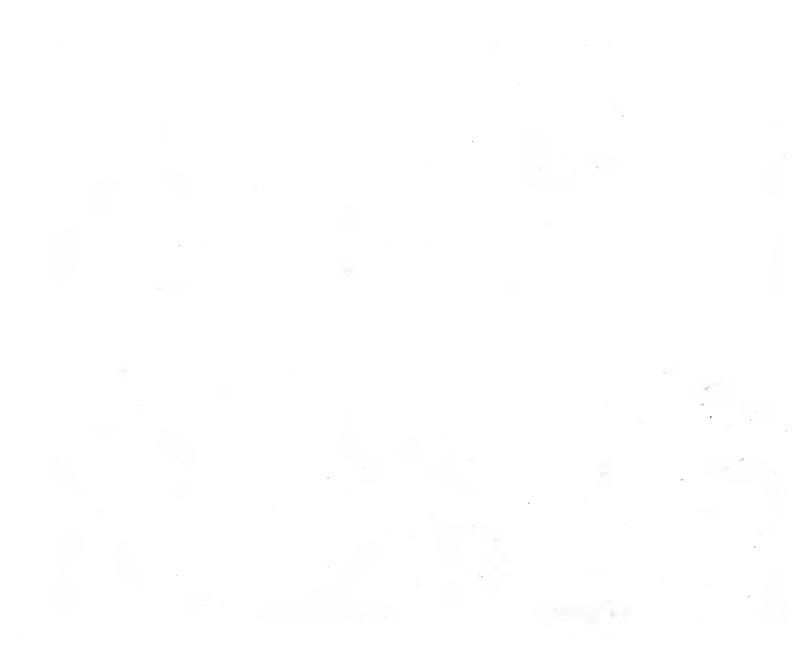




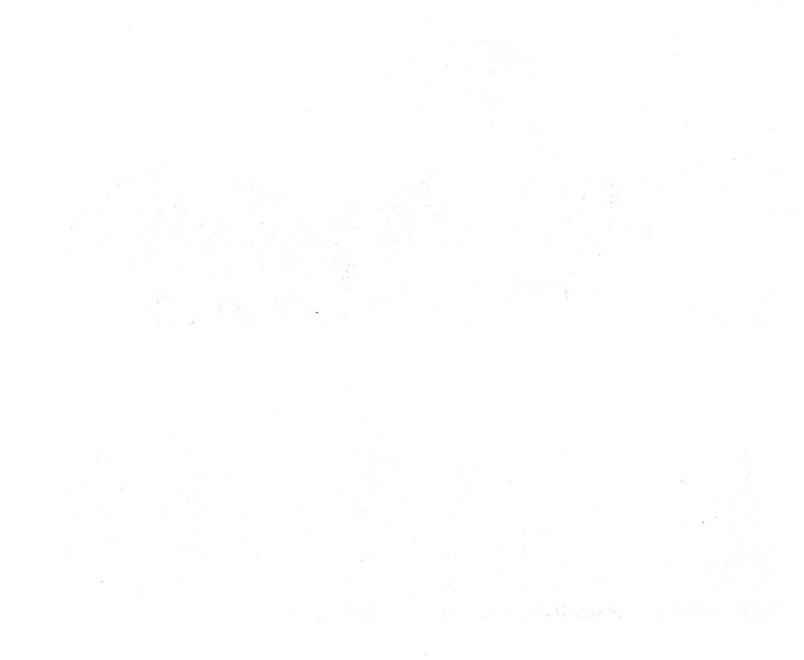








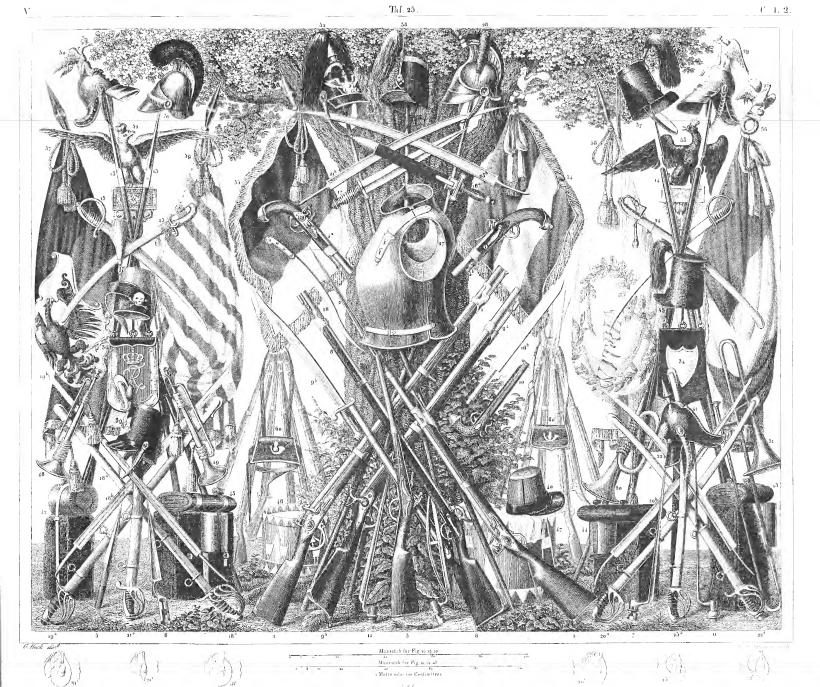




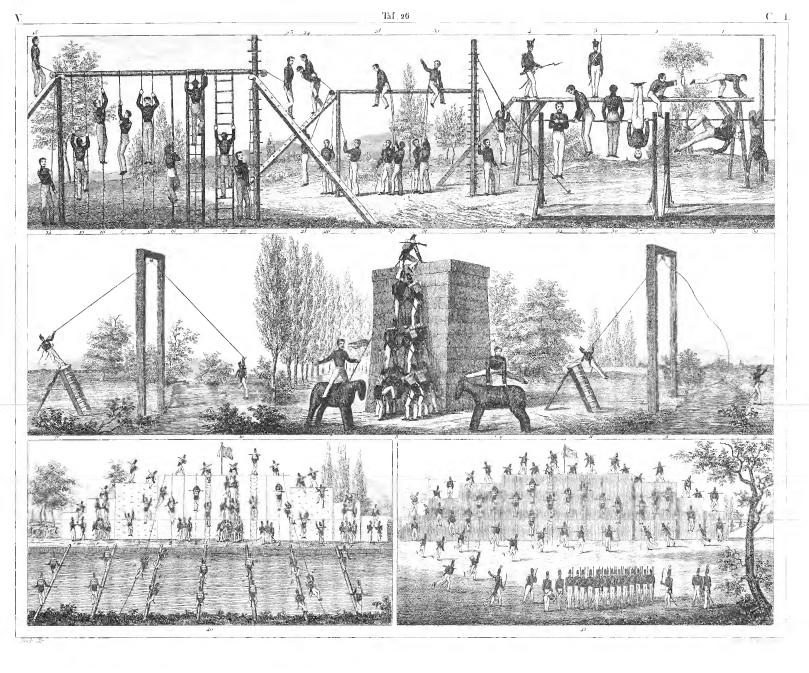


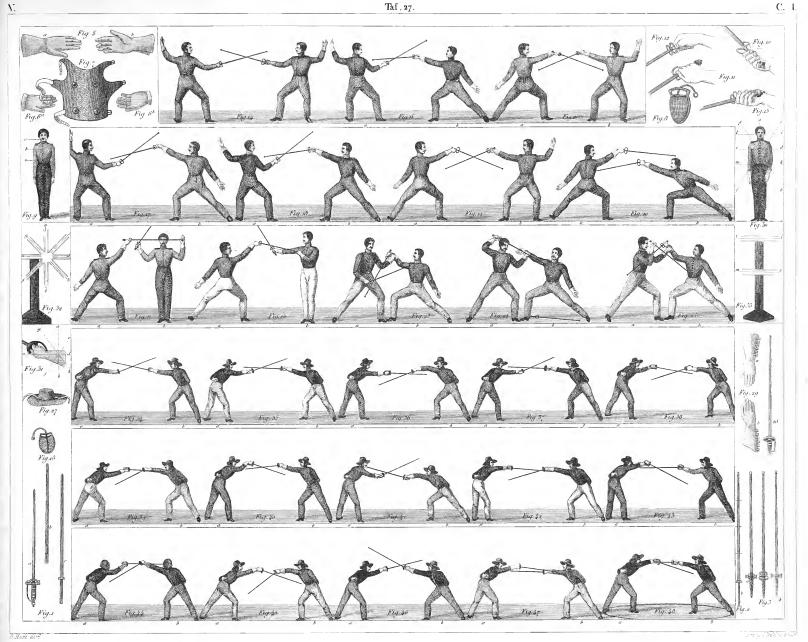






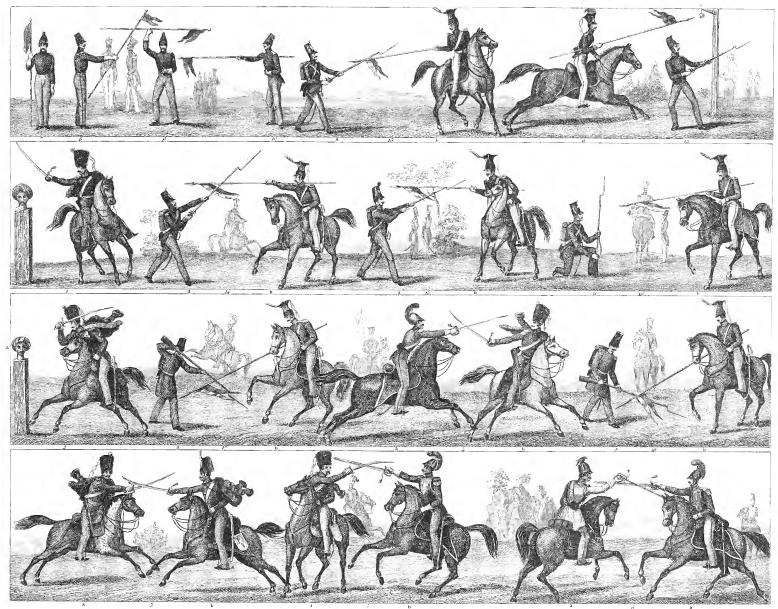






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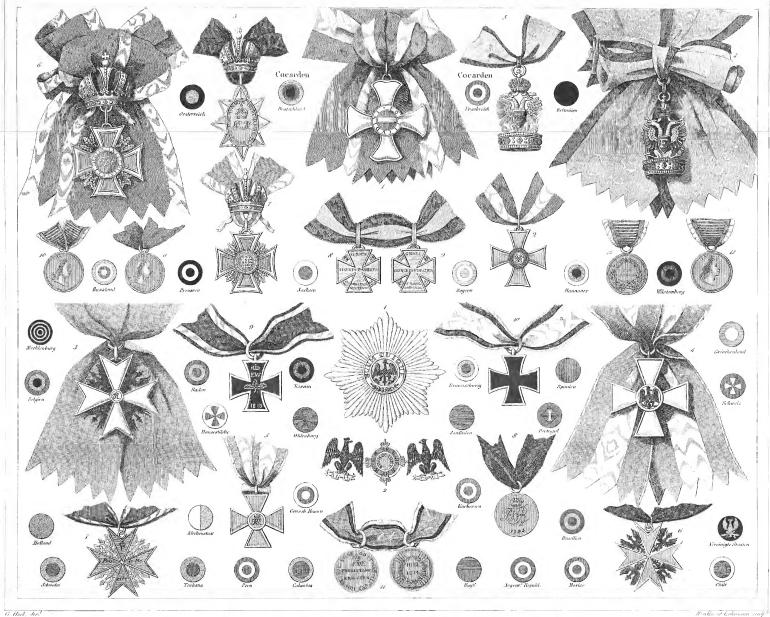






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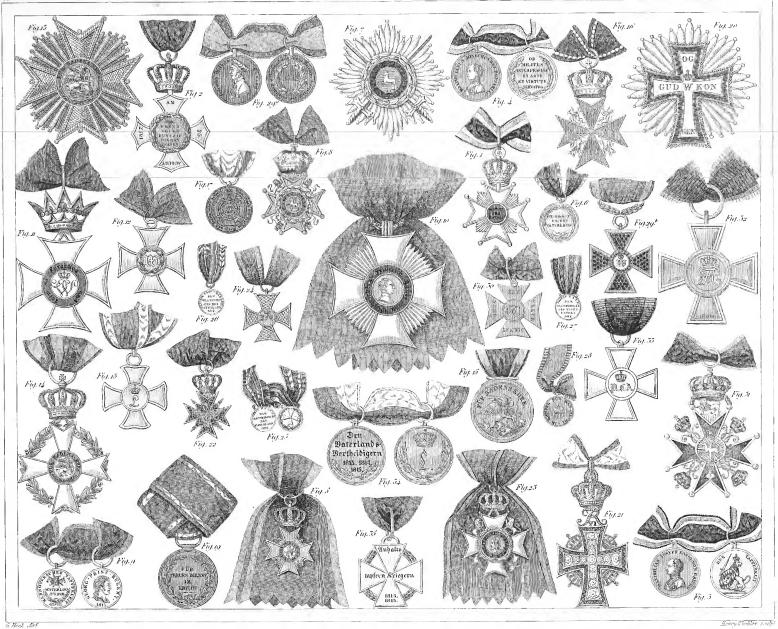
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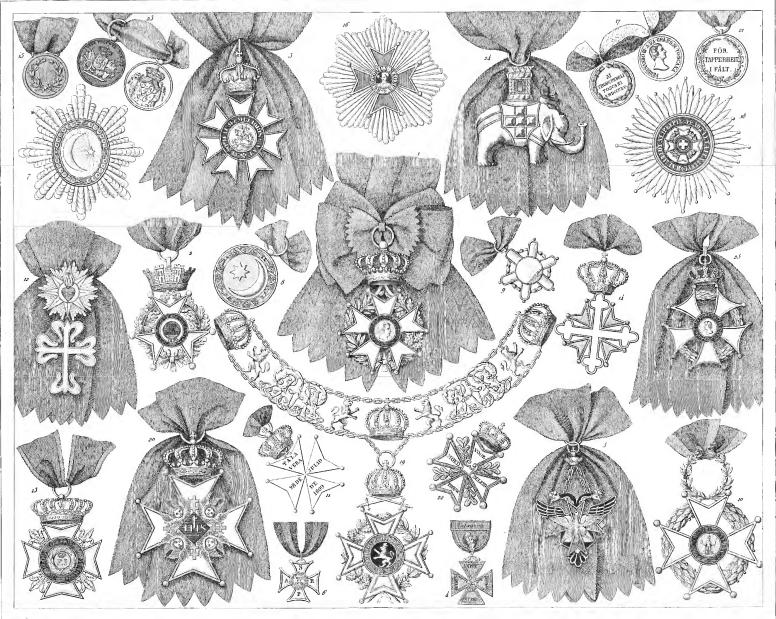


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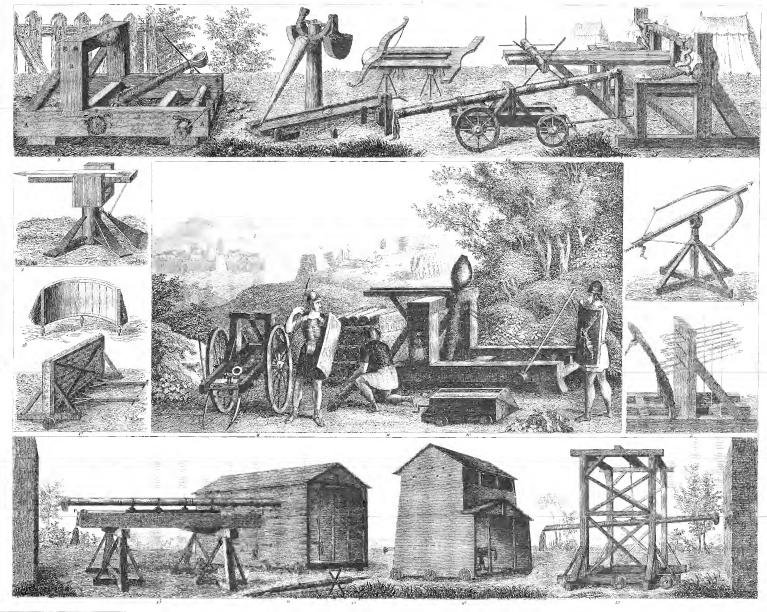


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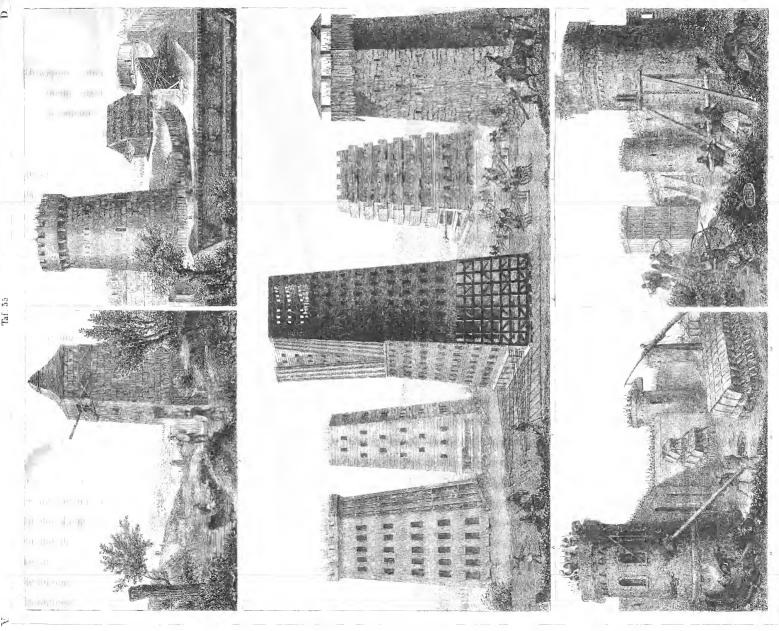
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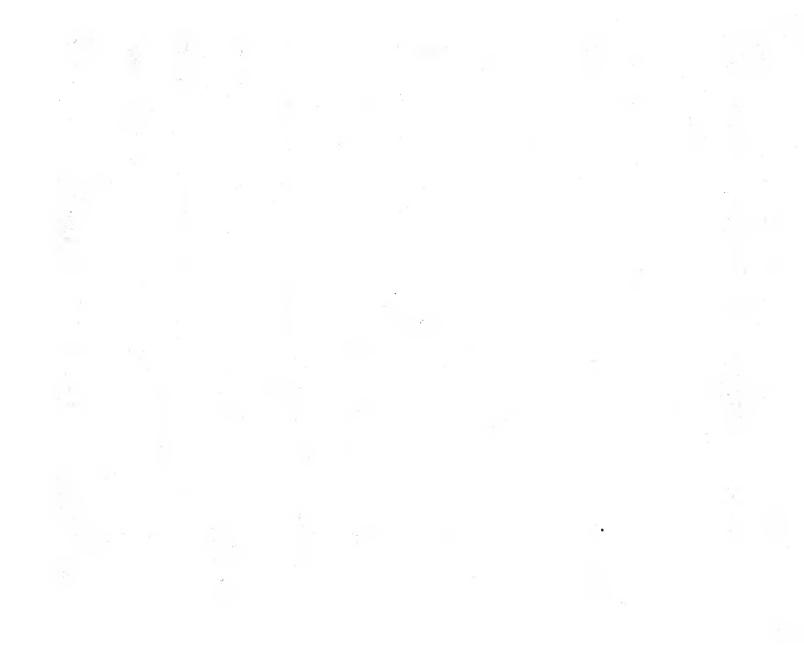


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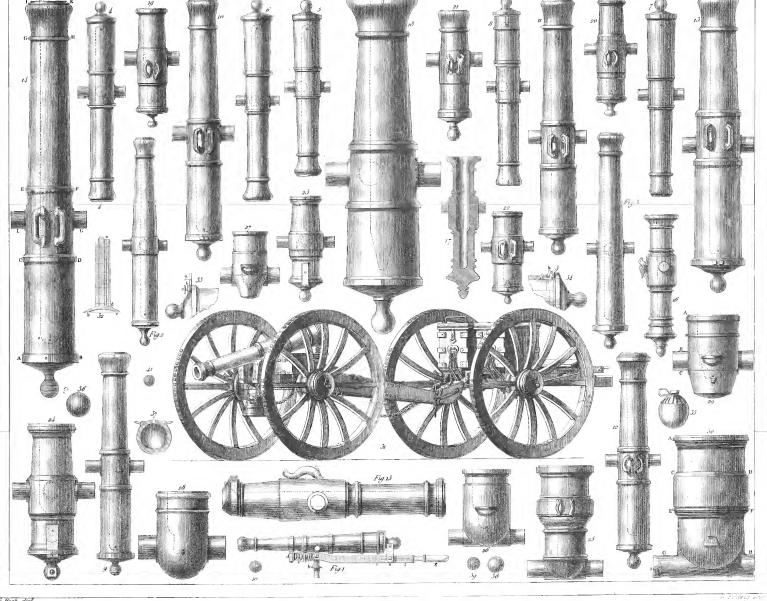








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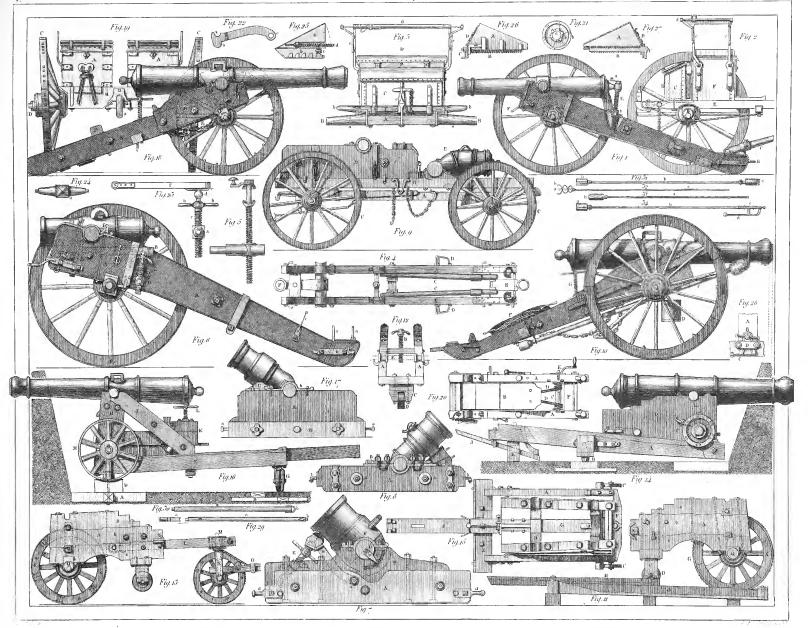


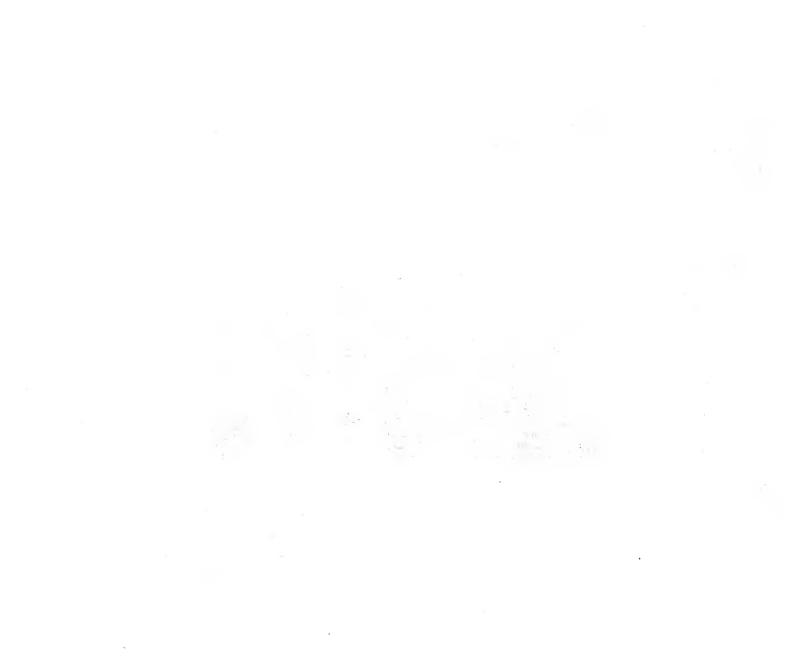
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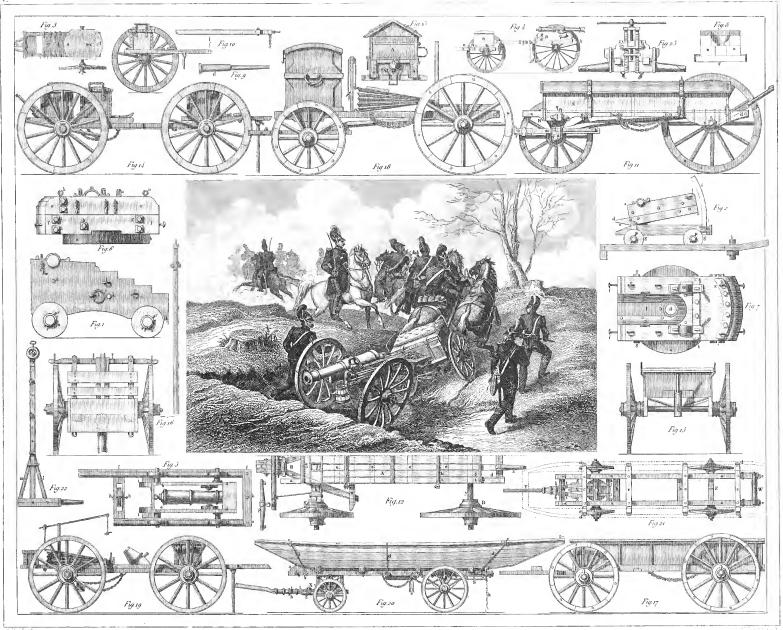
Maasstub für Fig 2-40

Maasstub fur Fig. 30.



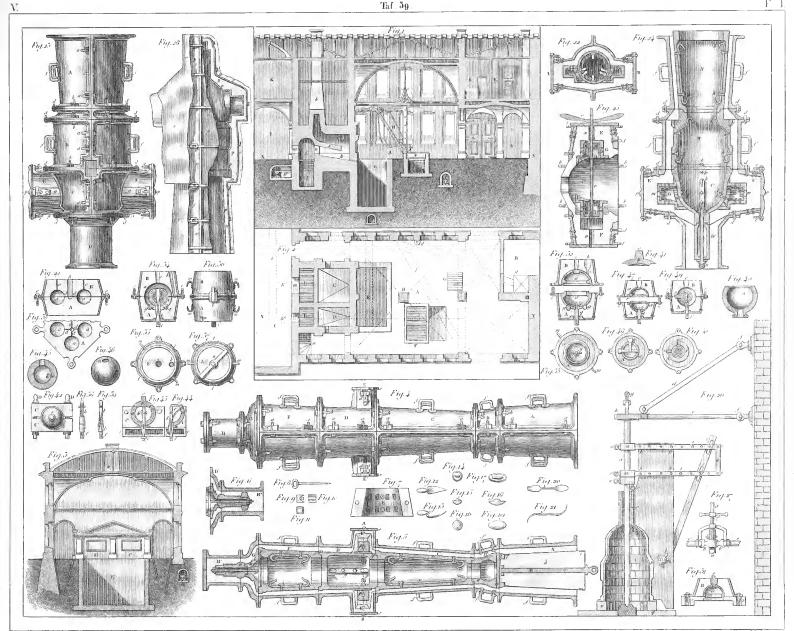




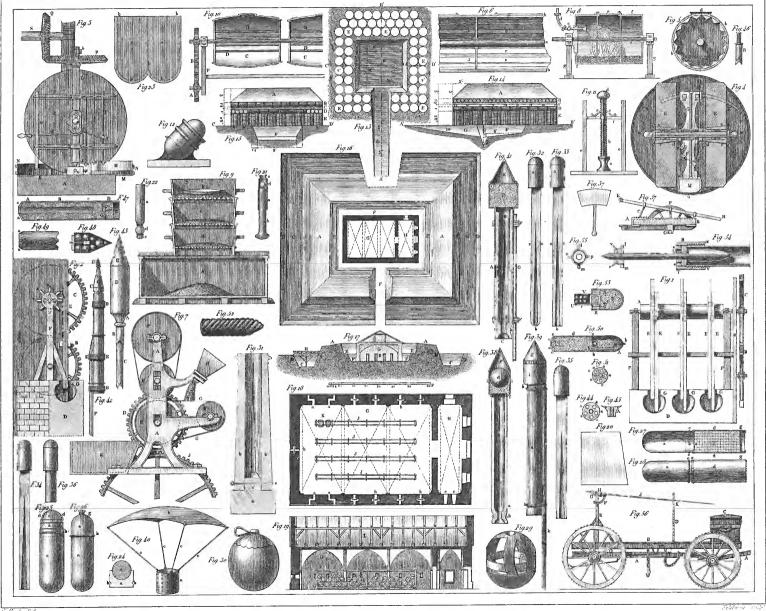




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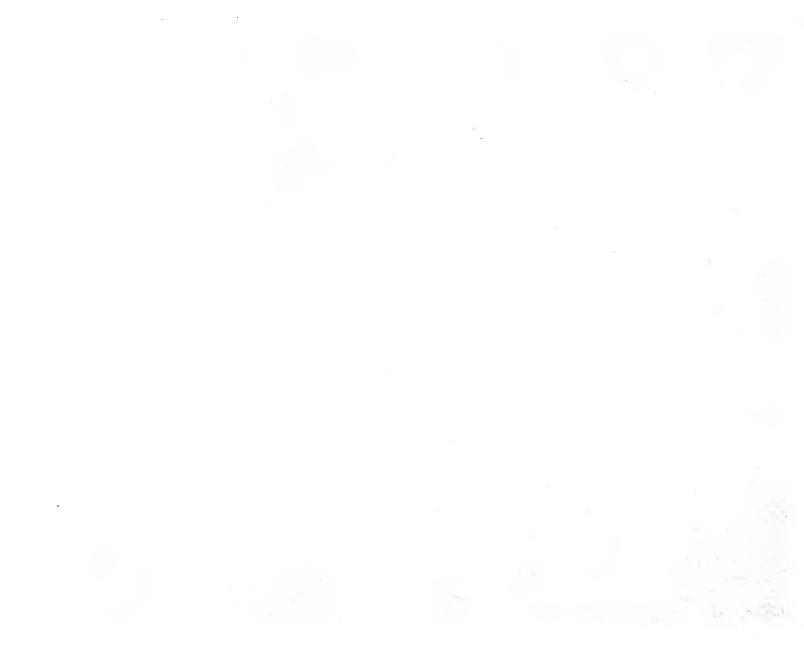


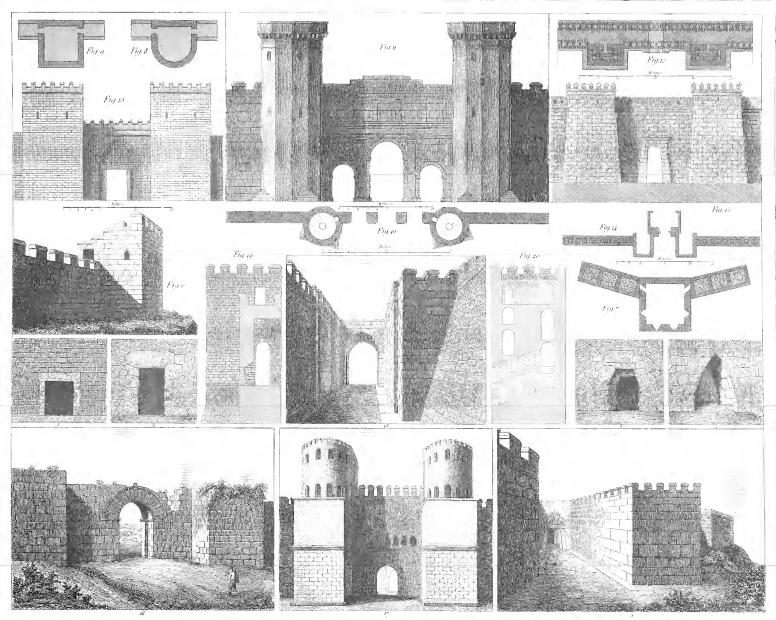






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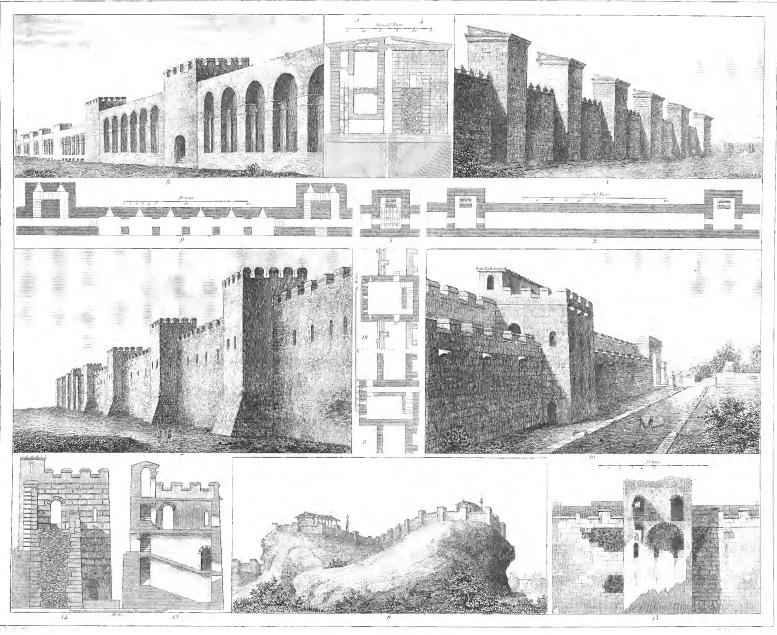




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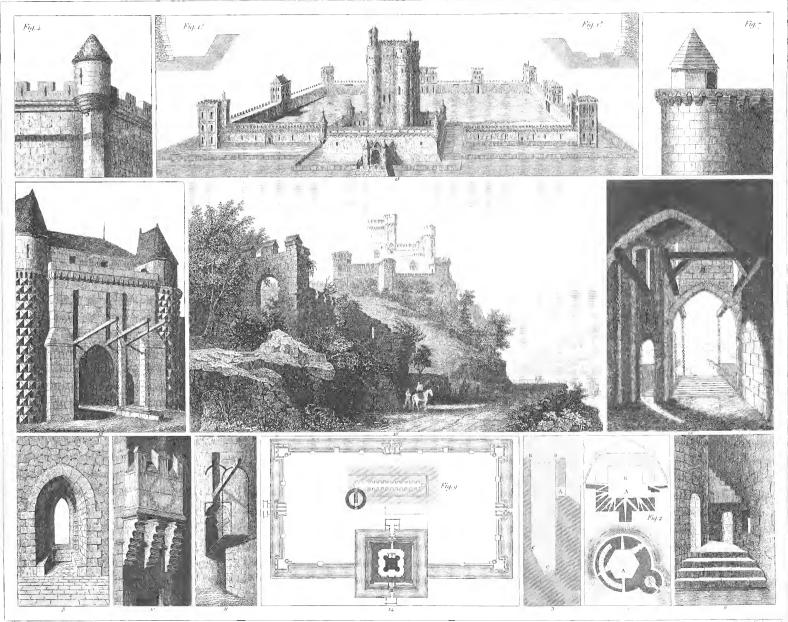
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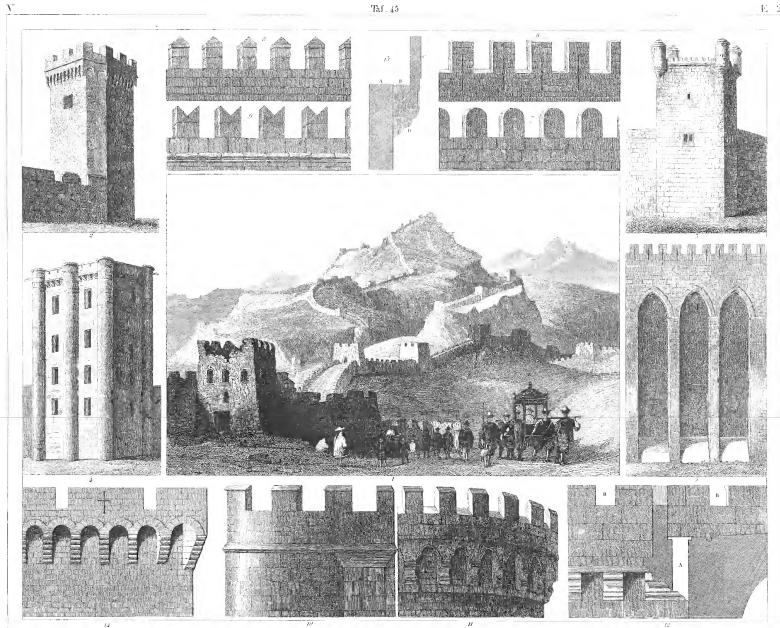




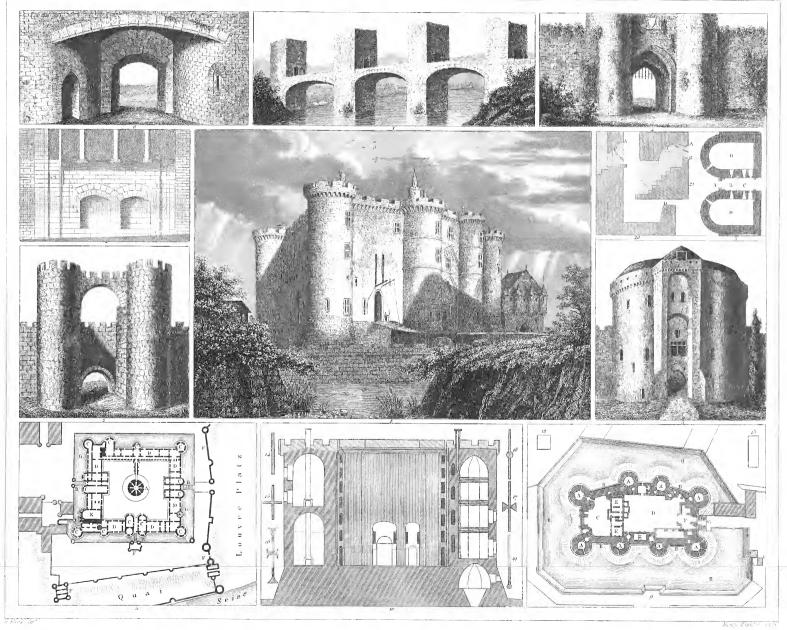




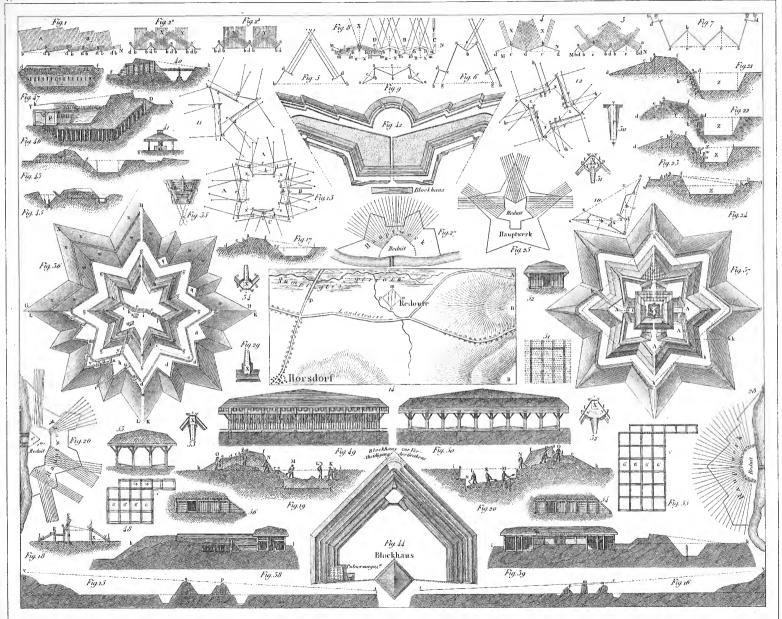




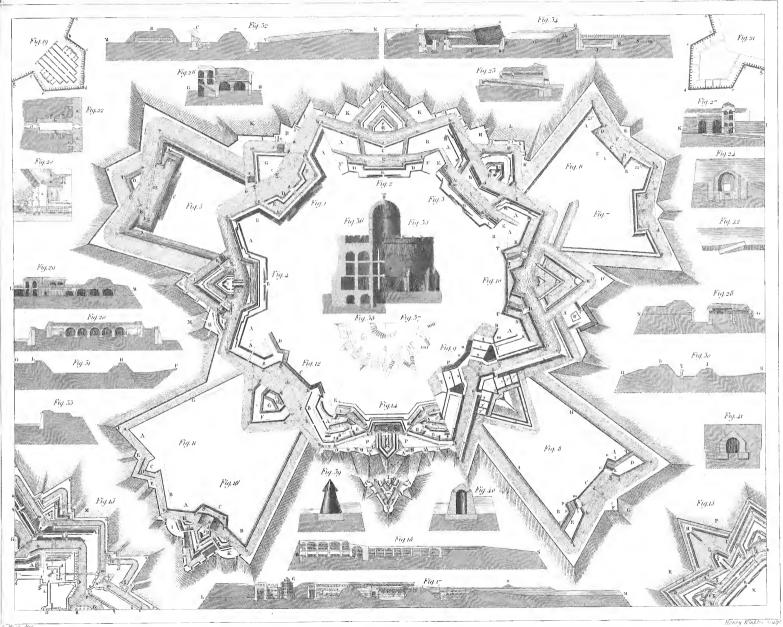




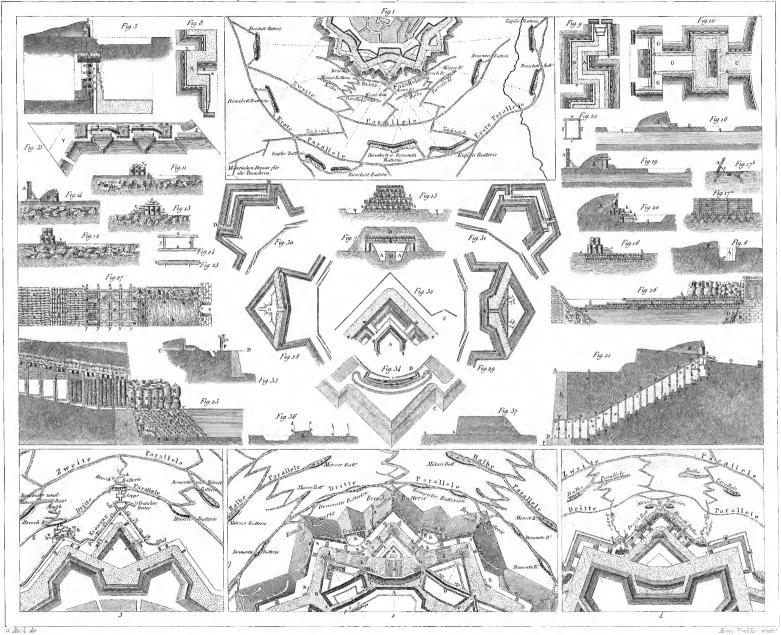


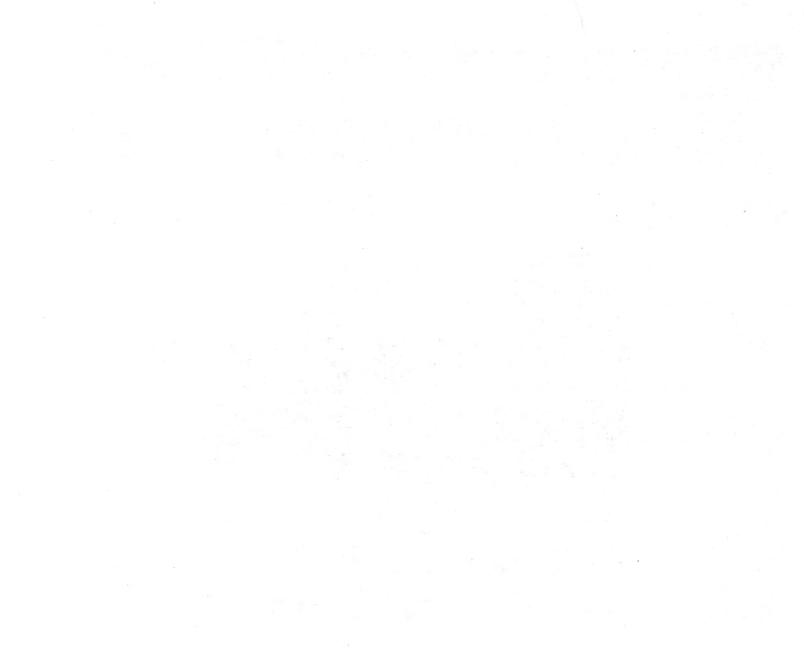


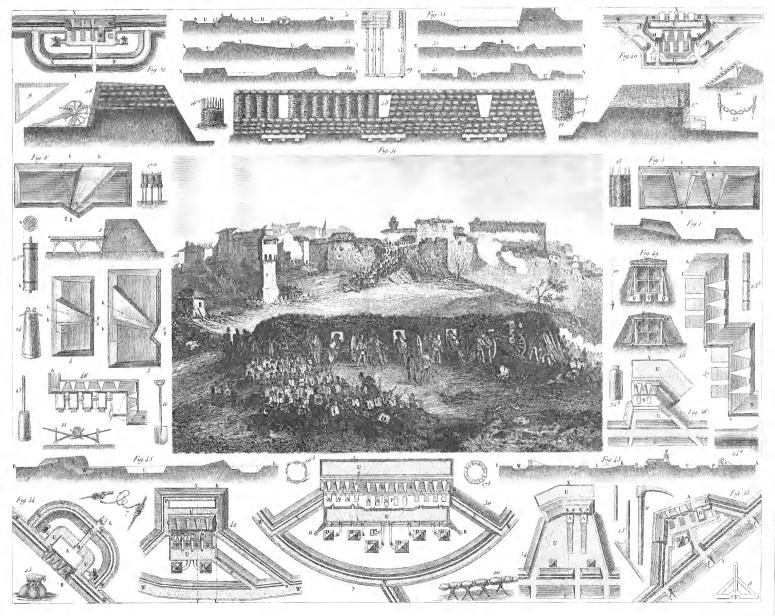




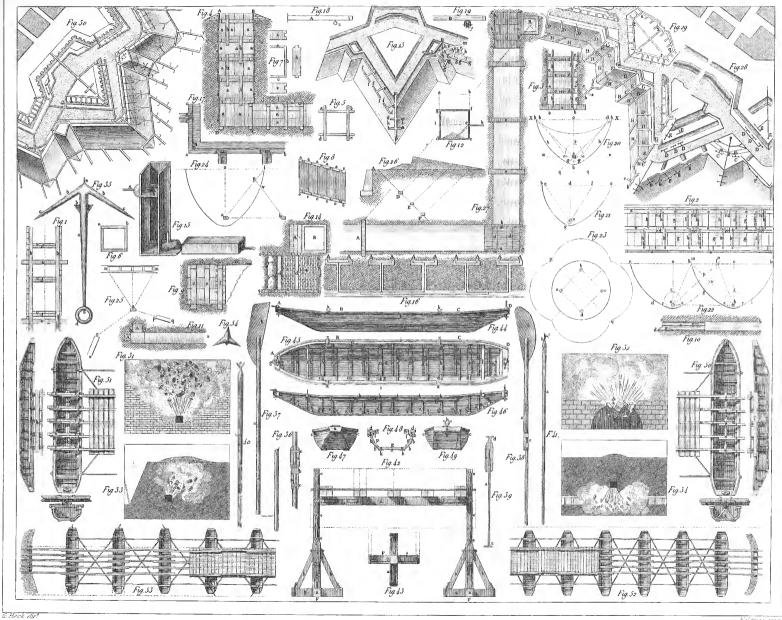












Feldmen war

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## **ICONOGRAPHIC**

## ENCYCLOPÆDIA.

DIVISION VI.

## NAVAL SCIENCES.

THIRTY-TWO PLATES.

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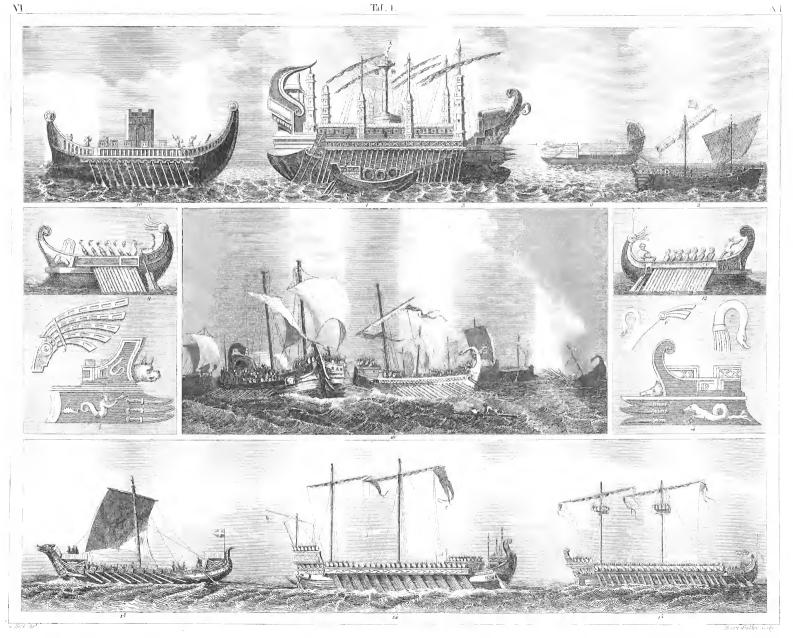
NEW YORK: 1851.

PUBLISHED BY RUDOLPH GARRIGUE,

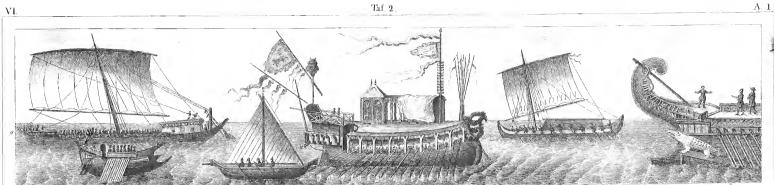
2 BARCLAY STREET (ASTOR HOUSE).

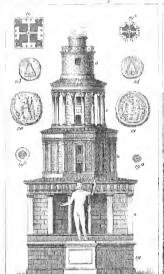
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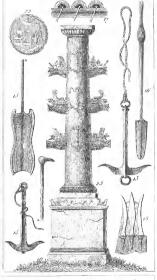




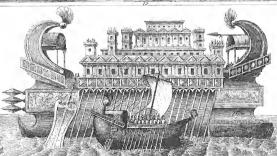


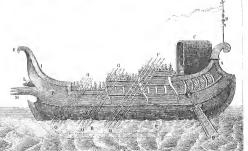




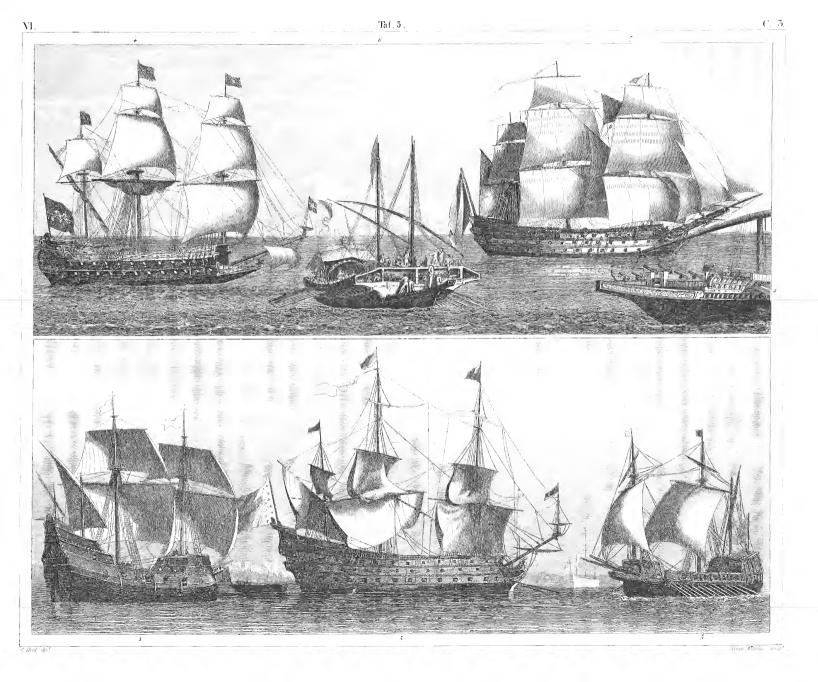




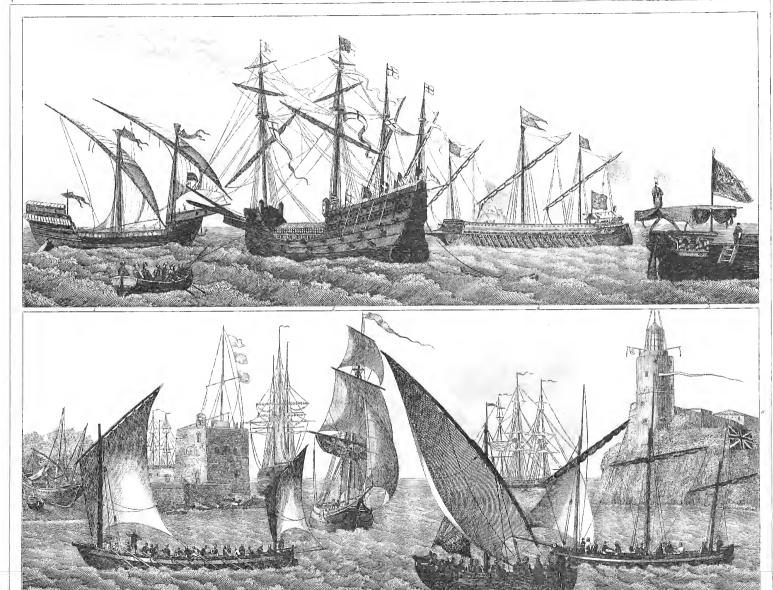




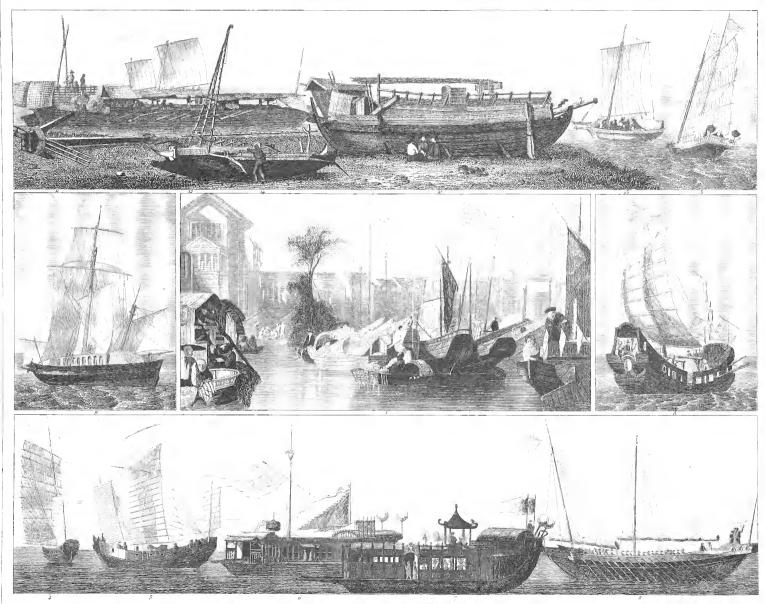




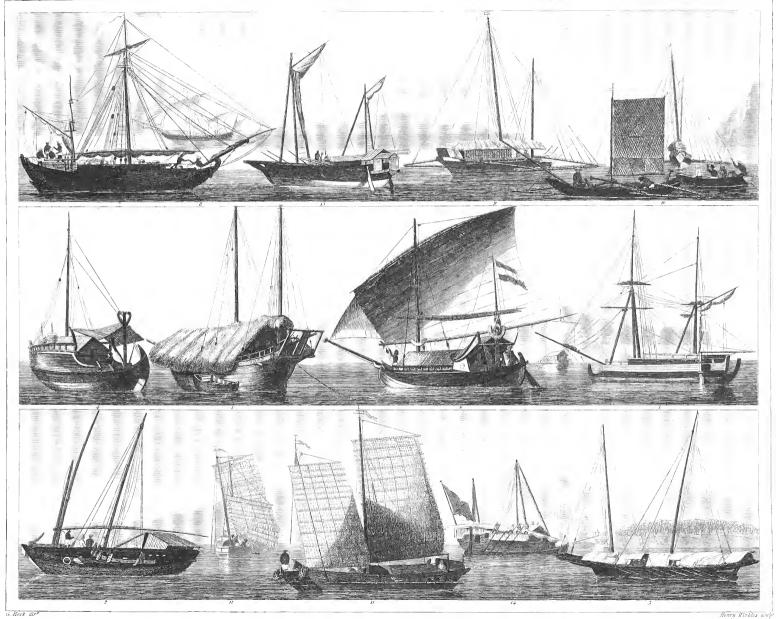


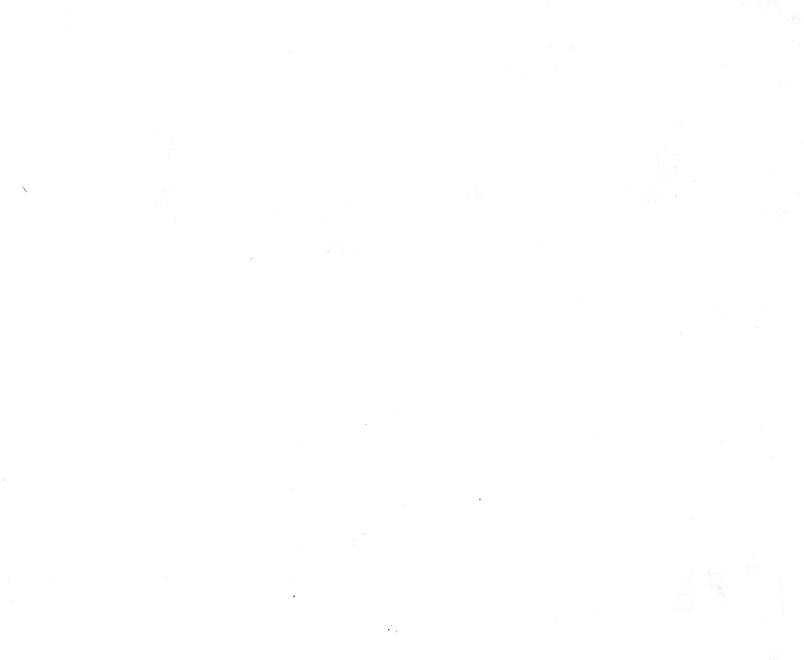


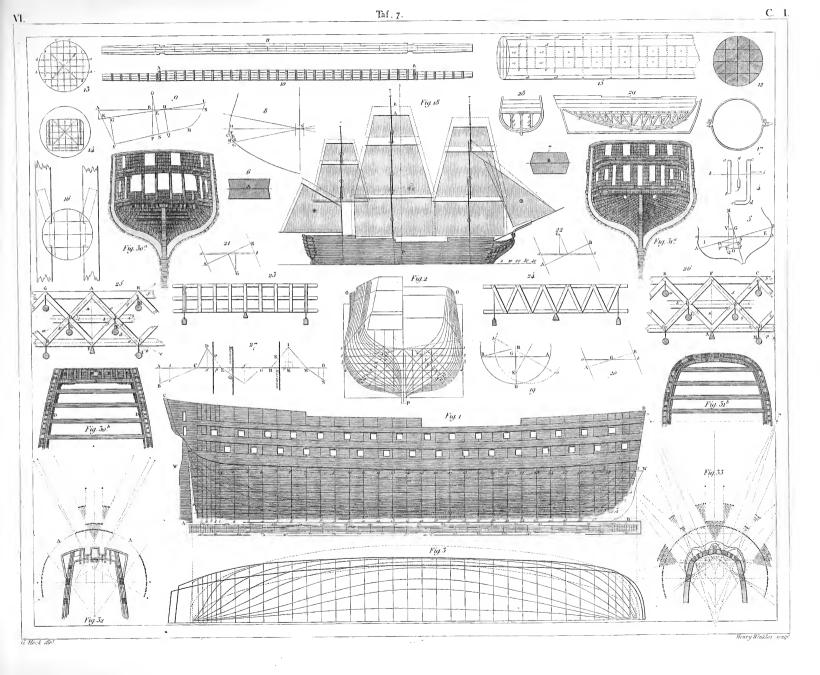




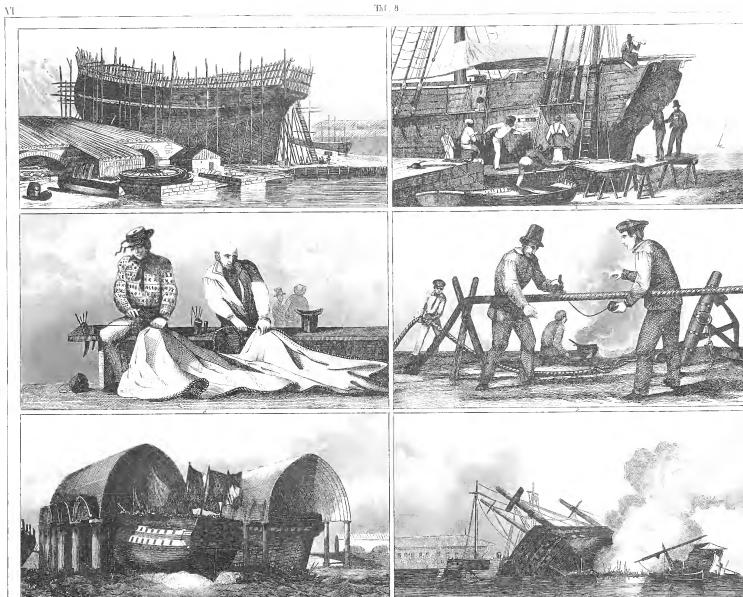




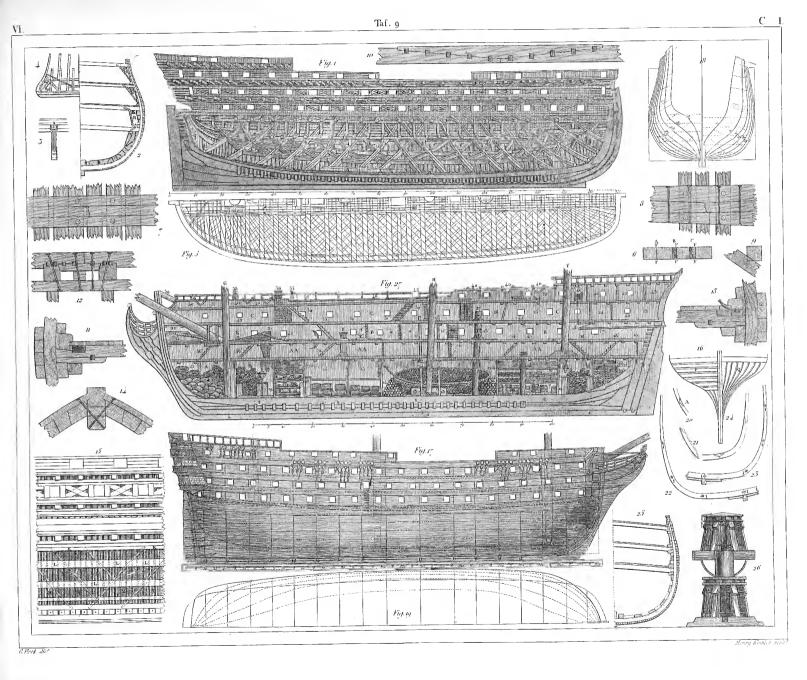






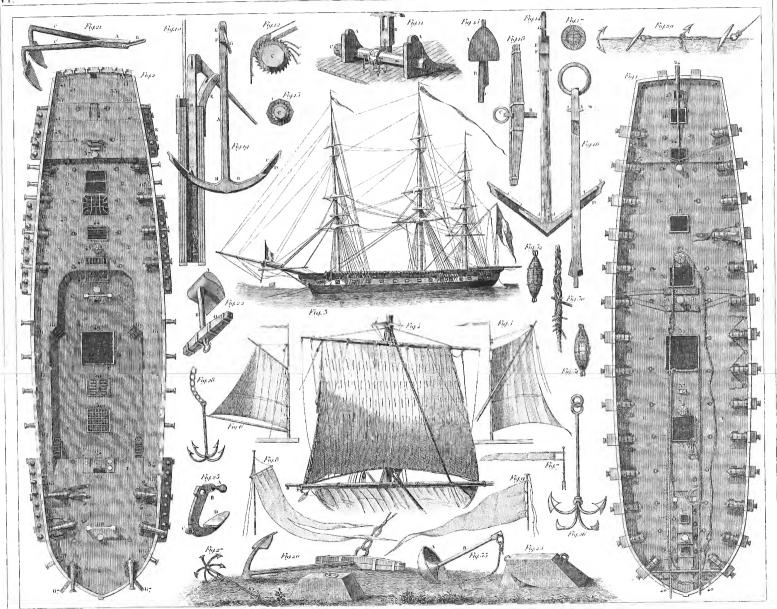


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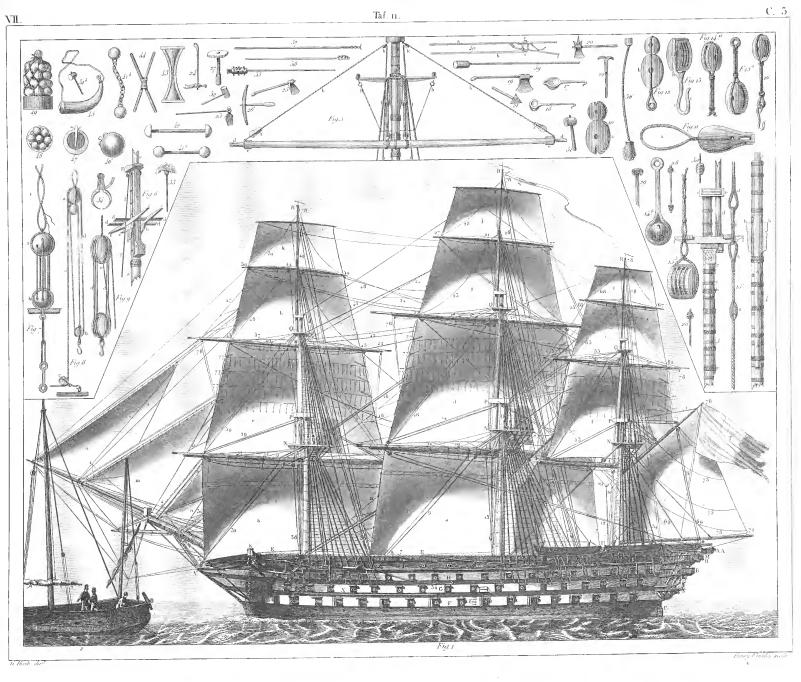


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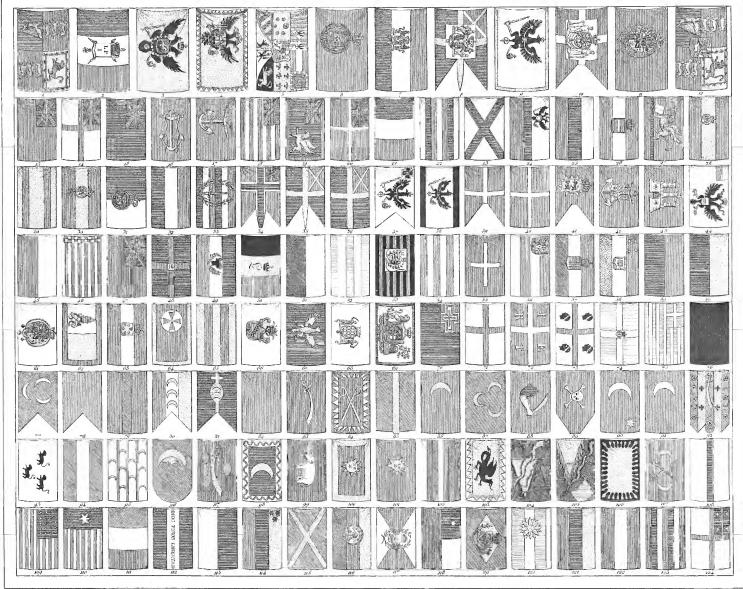












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Bellblau

Dunkelblan

Schwarz

Hellgrün

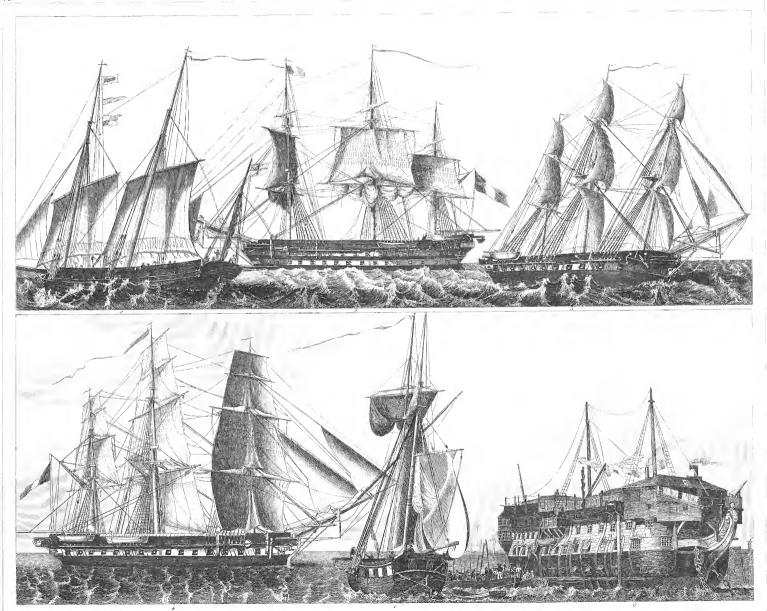
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Braue

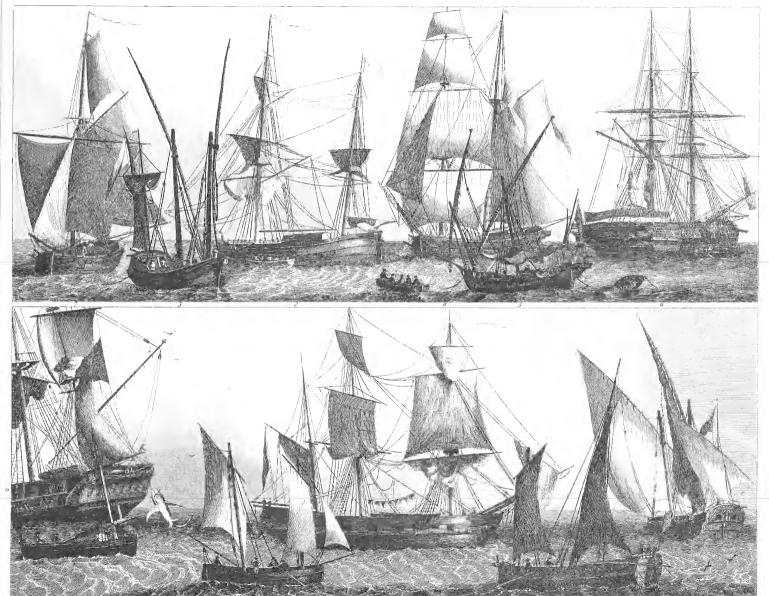
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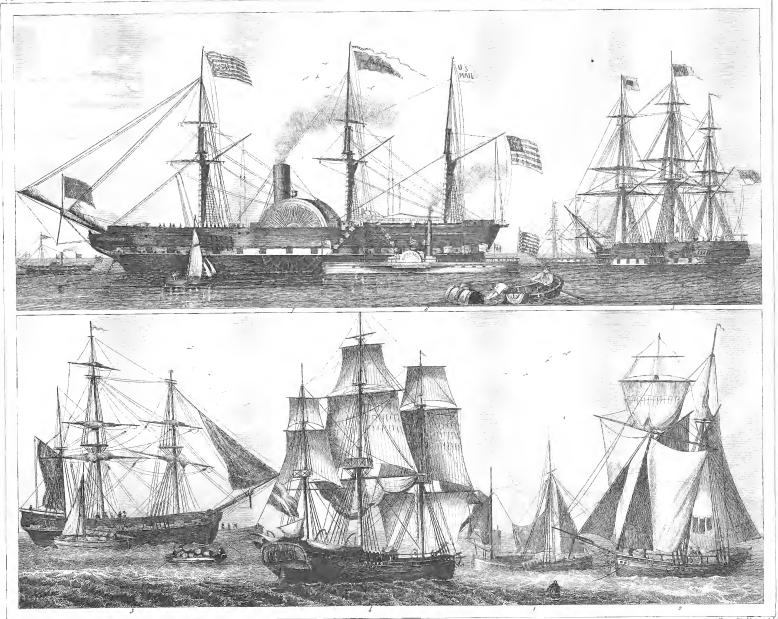




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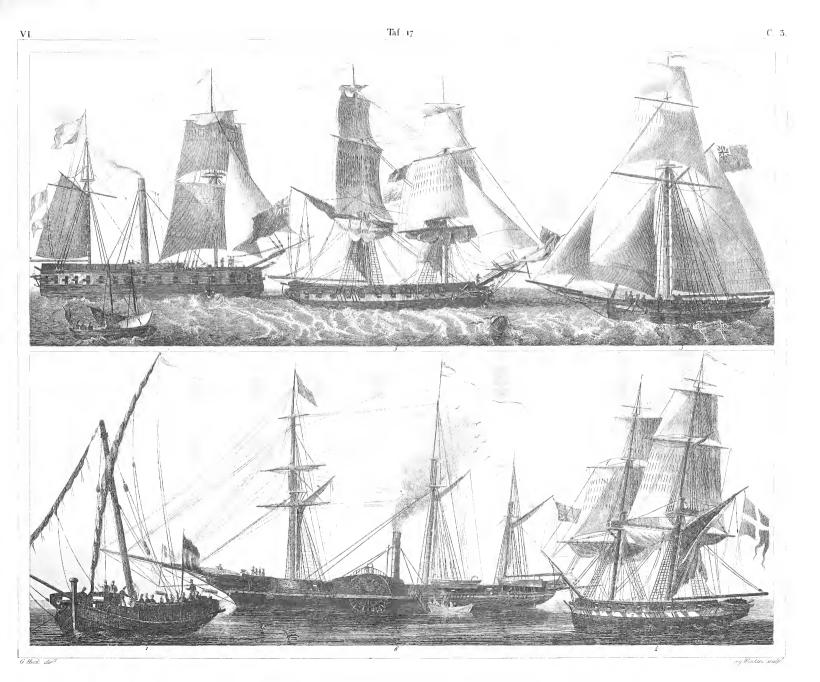




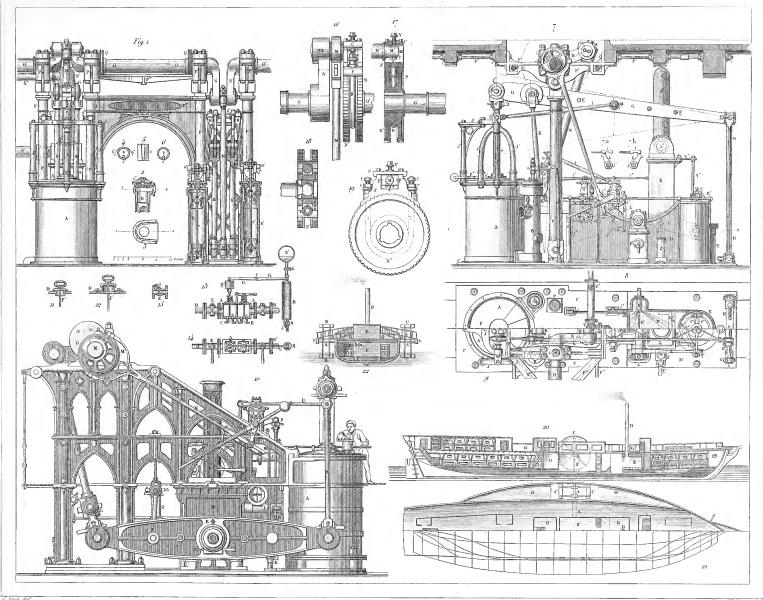


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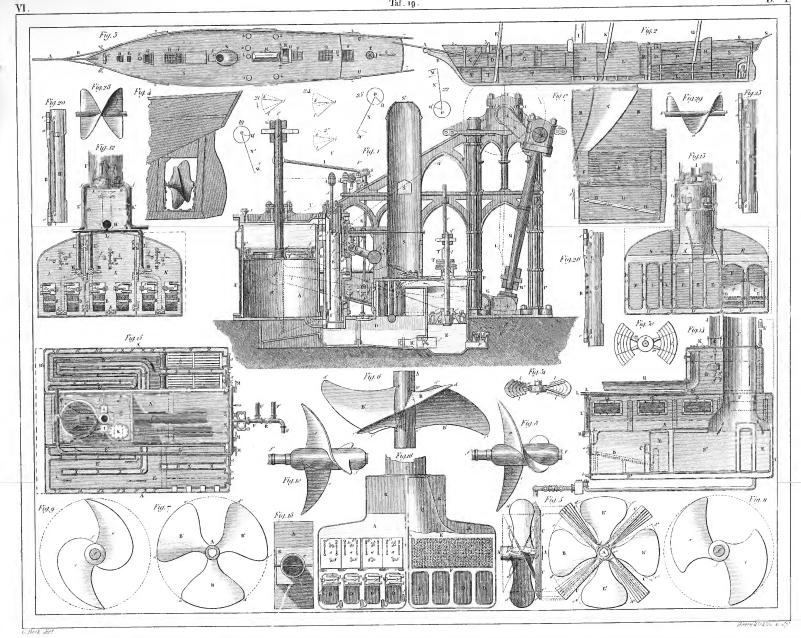


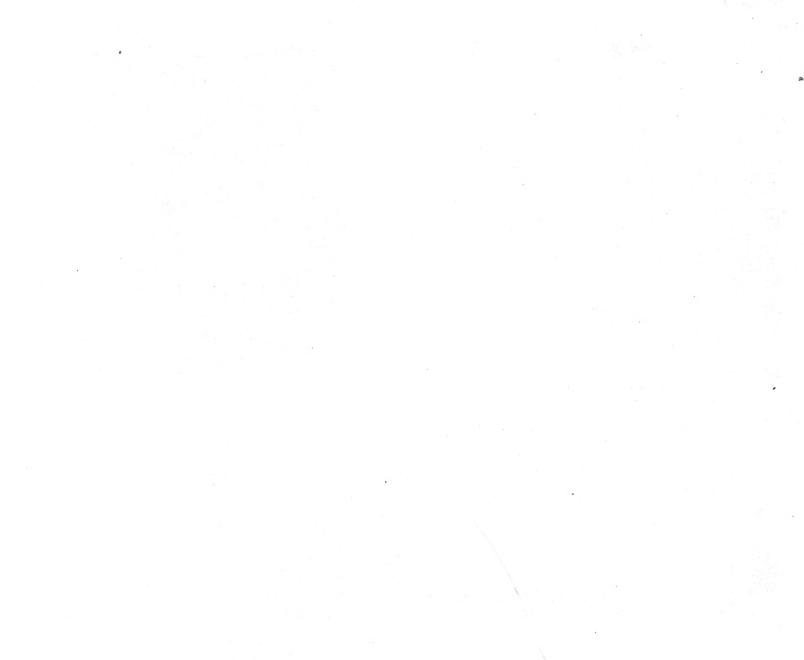


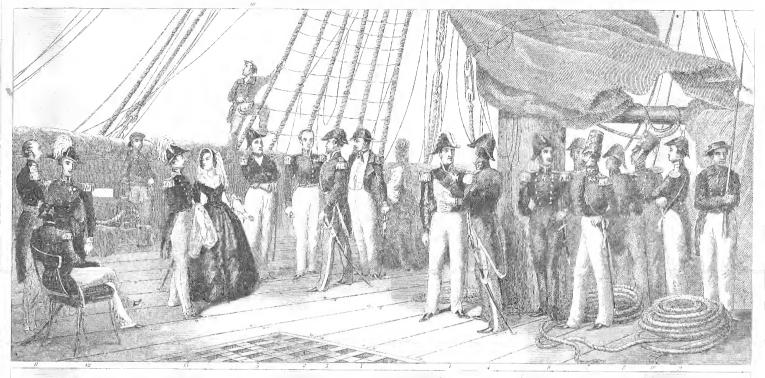


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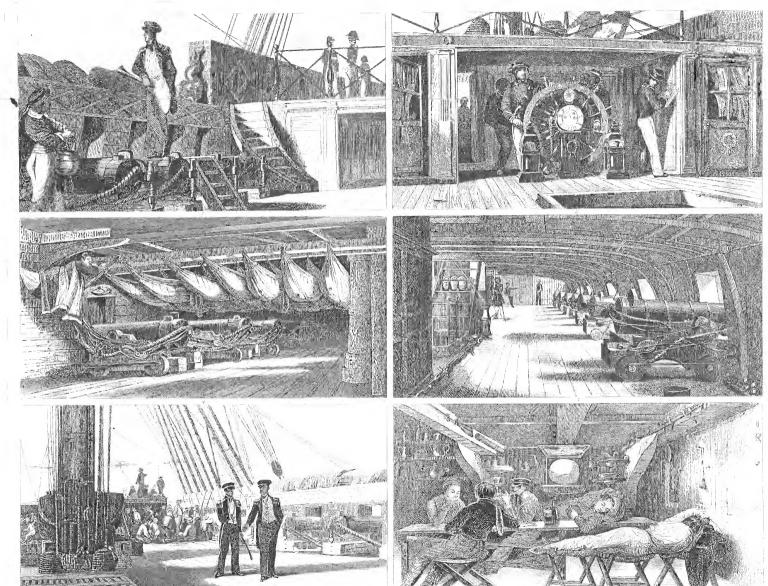




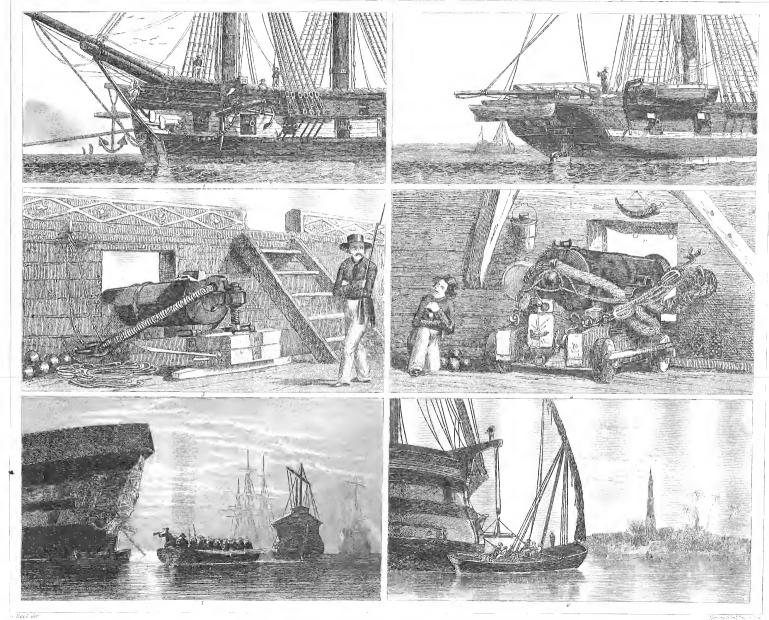


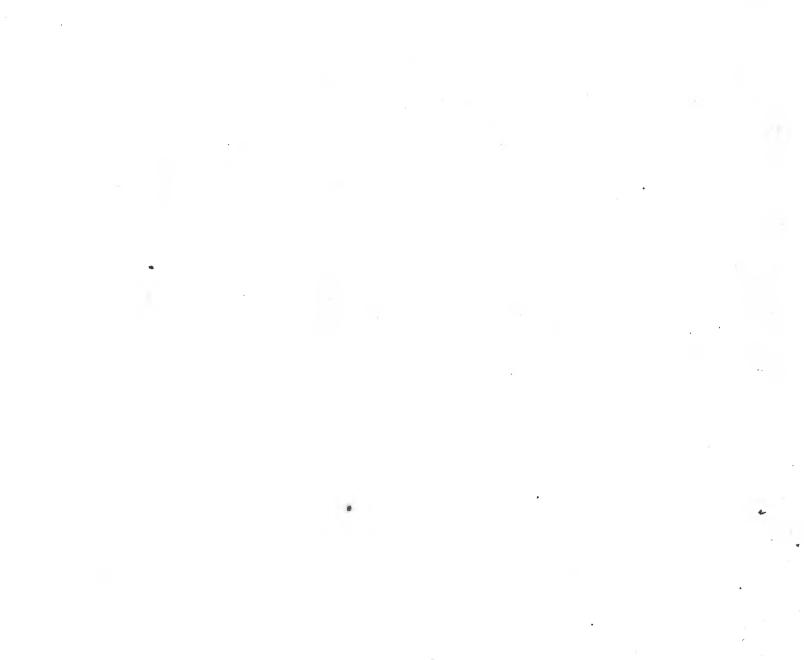


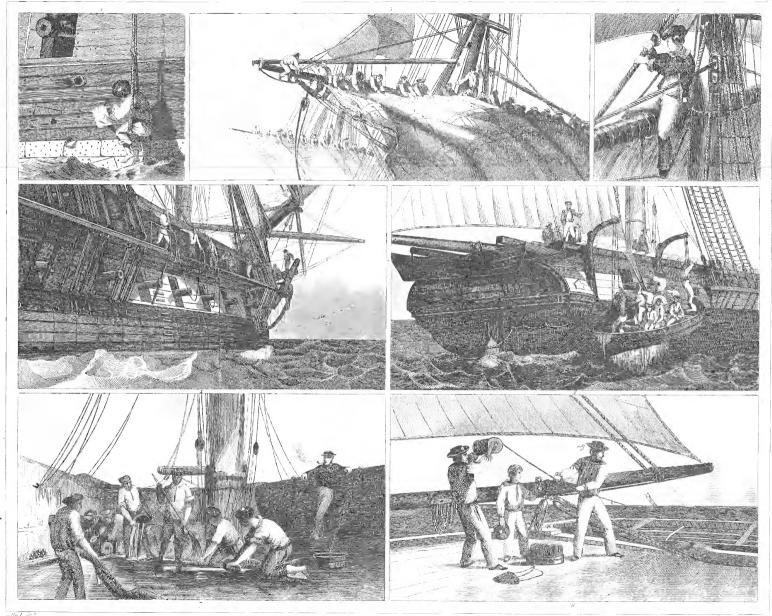




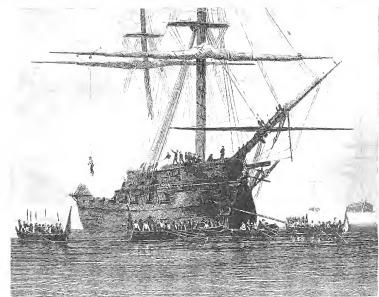


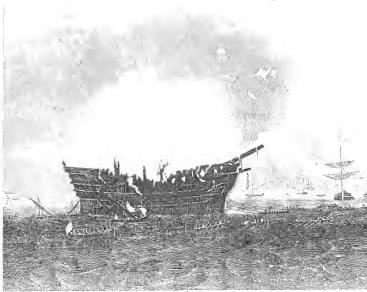


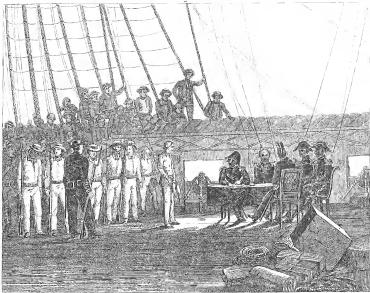


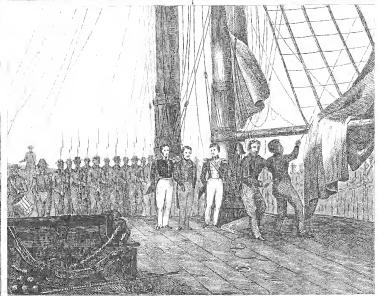








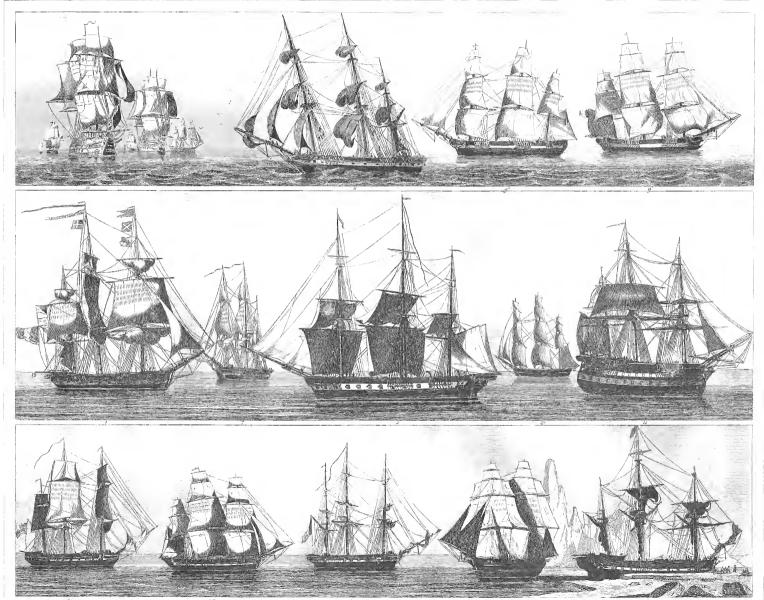




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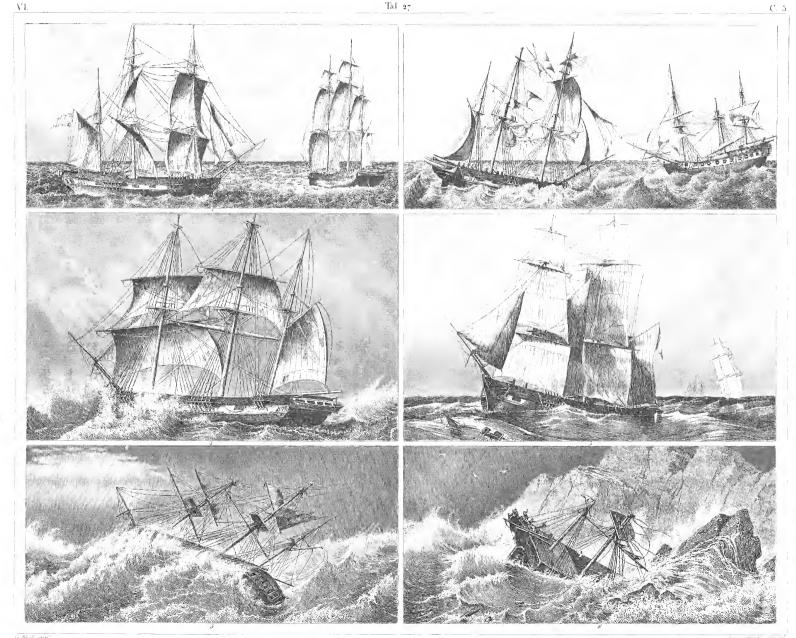






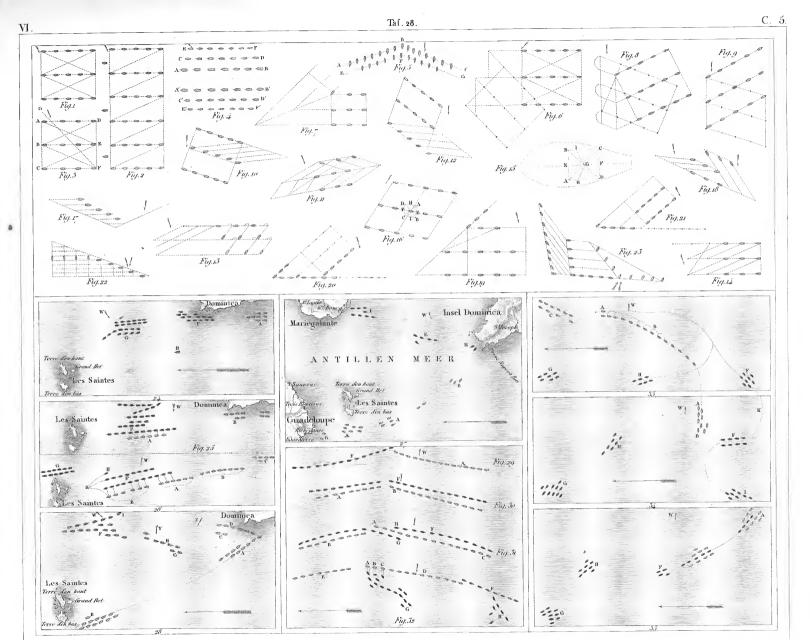






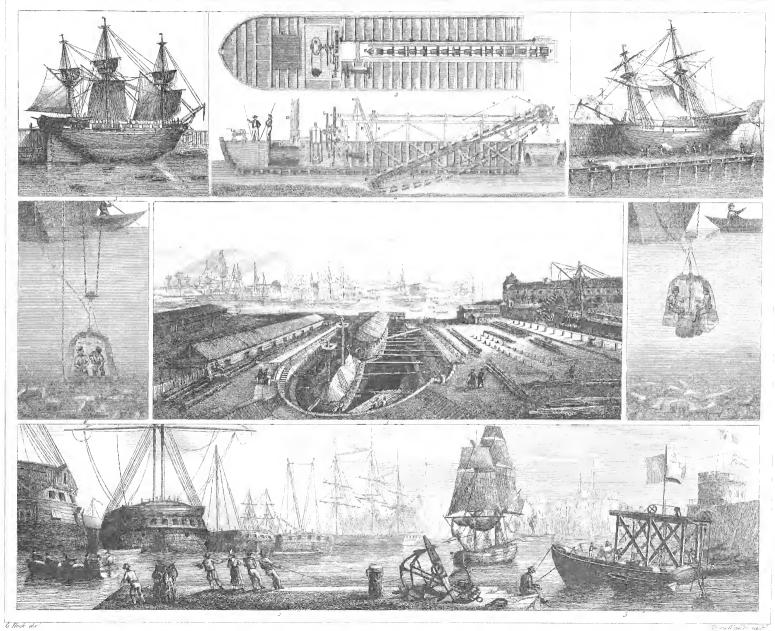
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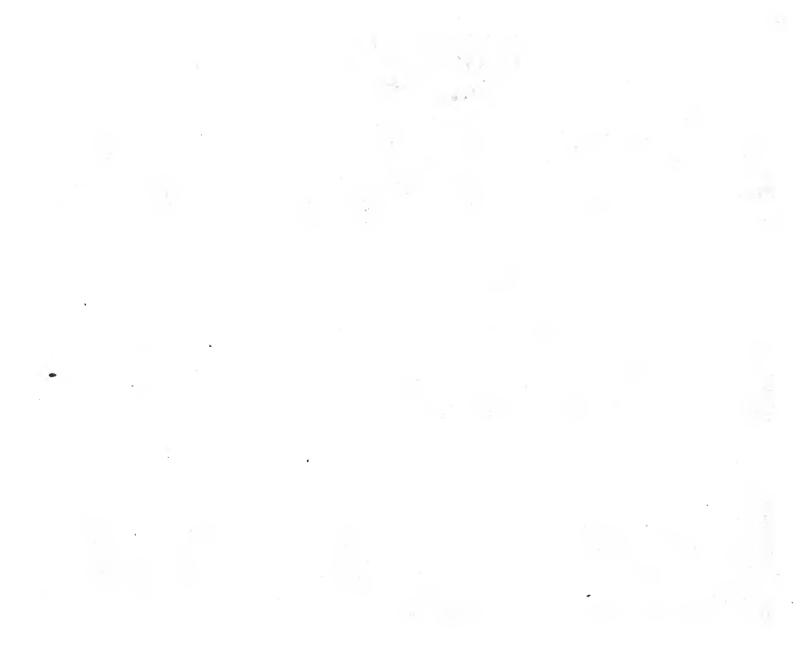
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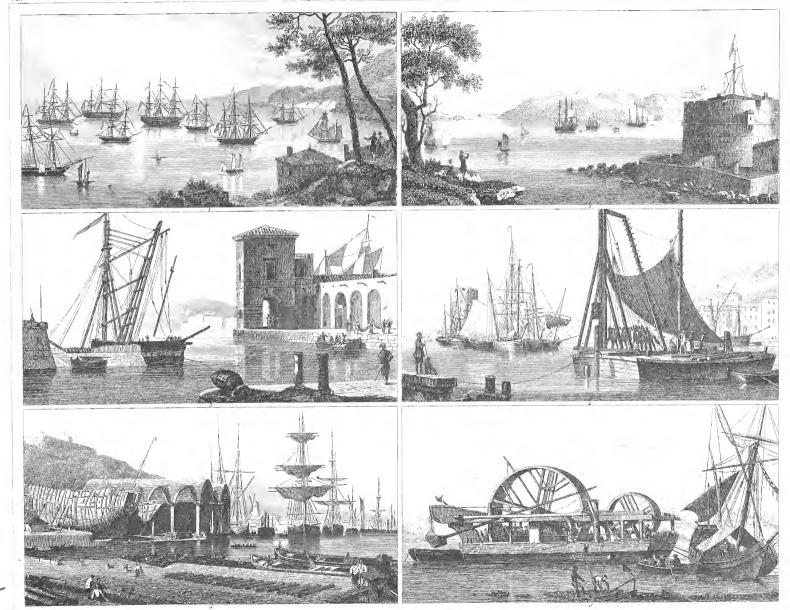






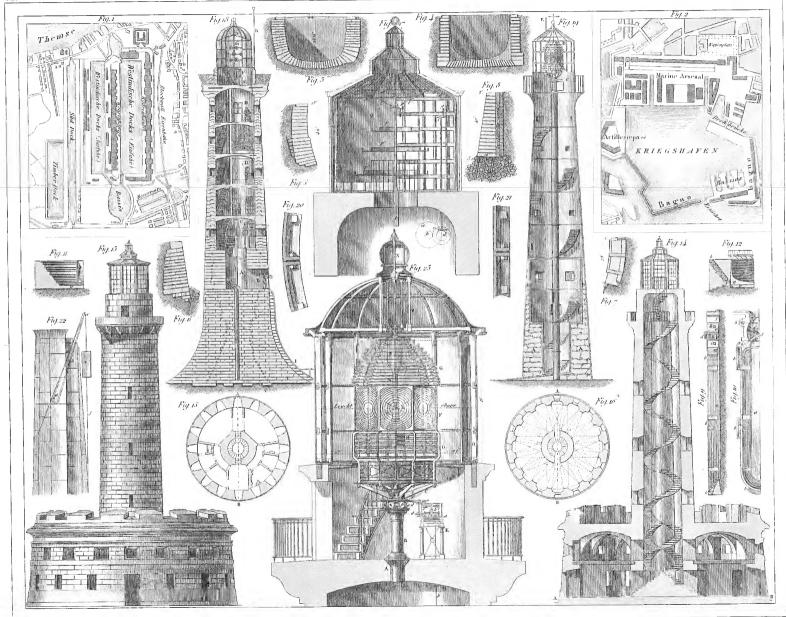








W. Heck die!





## **ICONOGRAPHIC**

## ENCYCLOPÆDIA.

DIVISION VII.

## ARCHITECTURE.

SIXTY PLATES.

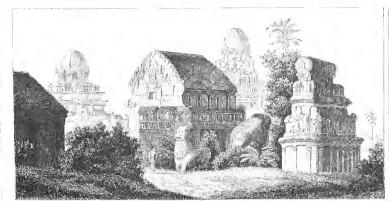
[THE LIST OF THE FIGURES ON THE PLATES WILL BE FOUND IN THE TABLES OF CONTENTS OF VOL. IV. OF THE TEXT.]

THE PLATES ARE NUMBERED VII. 1-60.

NEW YORK: 1851.

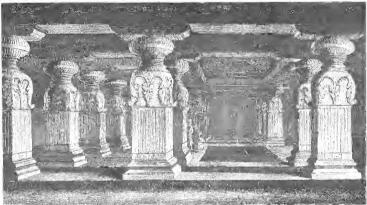
PUBLISHED BY RUDOLPH GARRIGUE, 2 BARCLAY STREET (ASTOR HOUSE).

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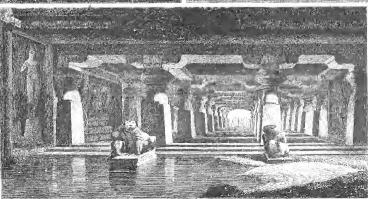


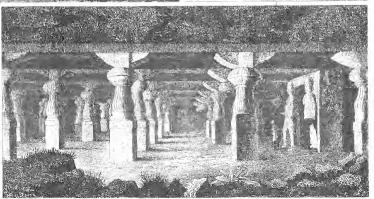




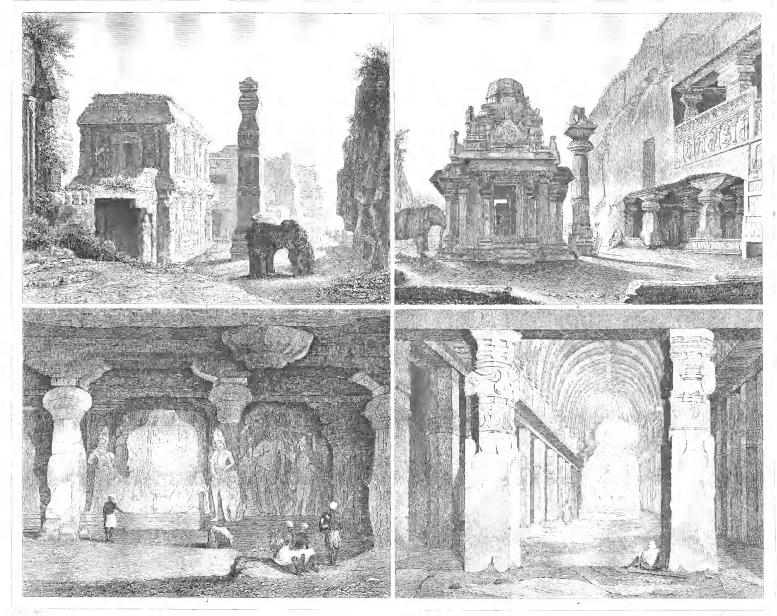




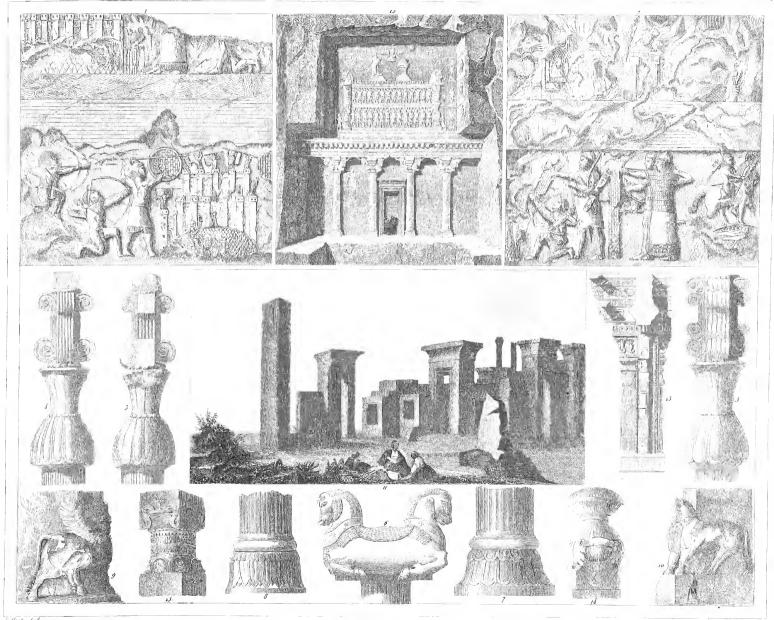




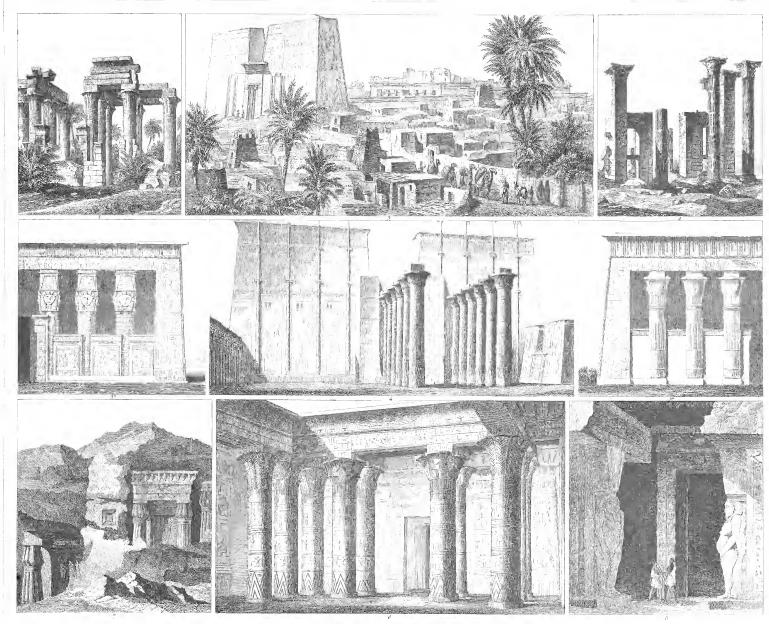










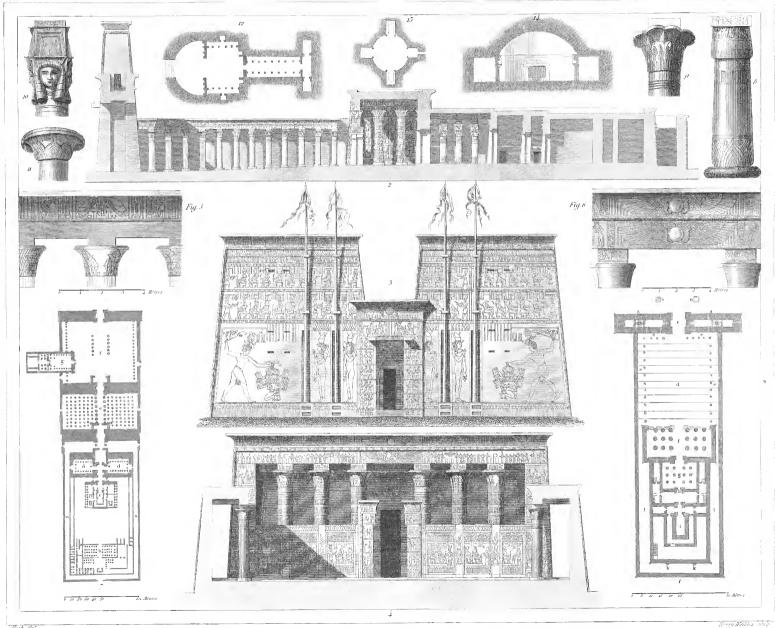


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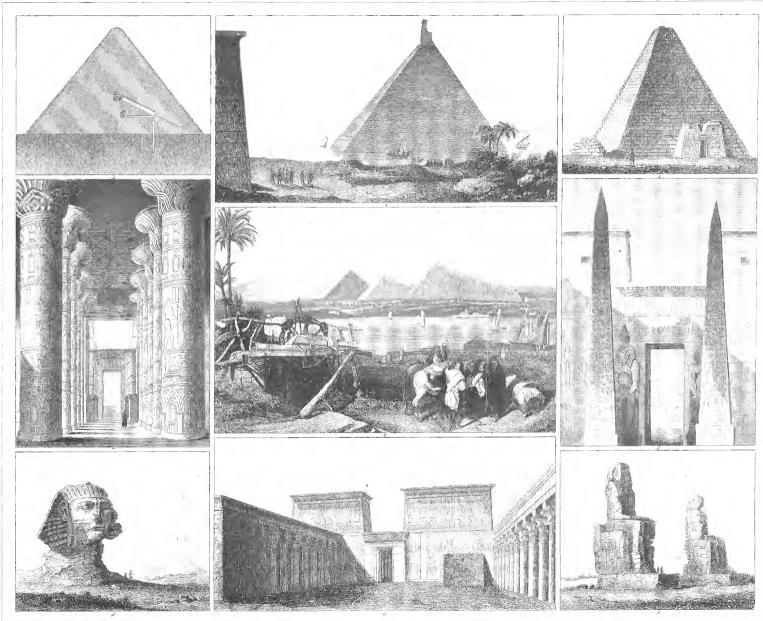
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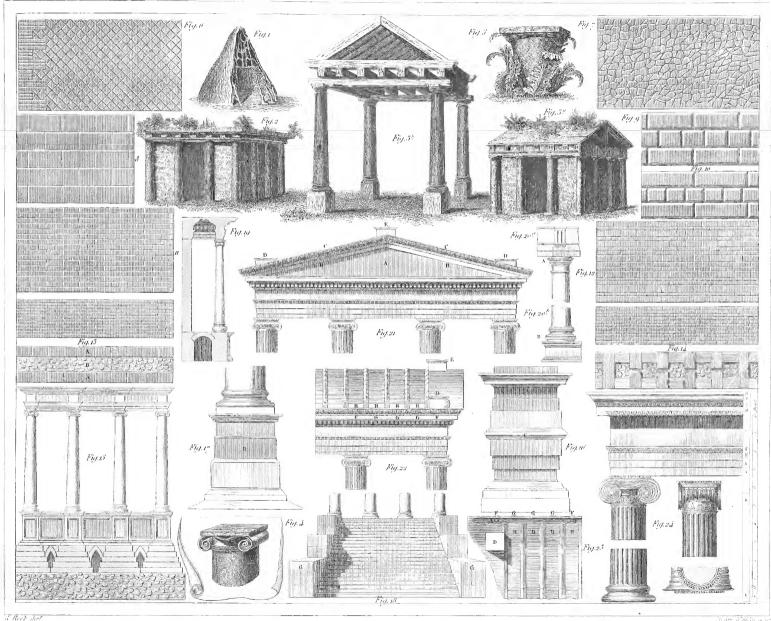
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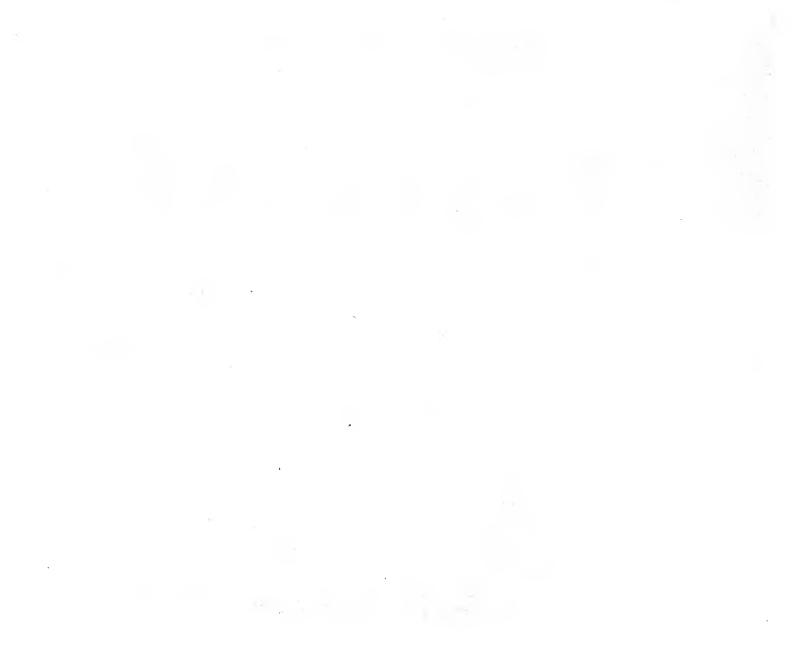
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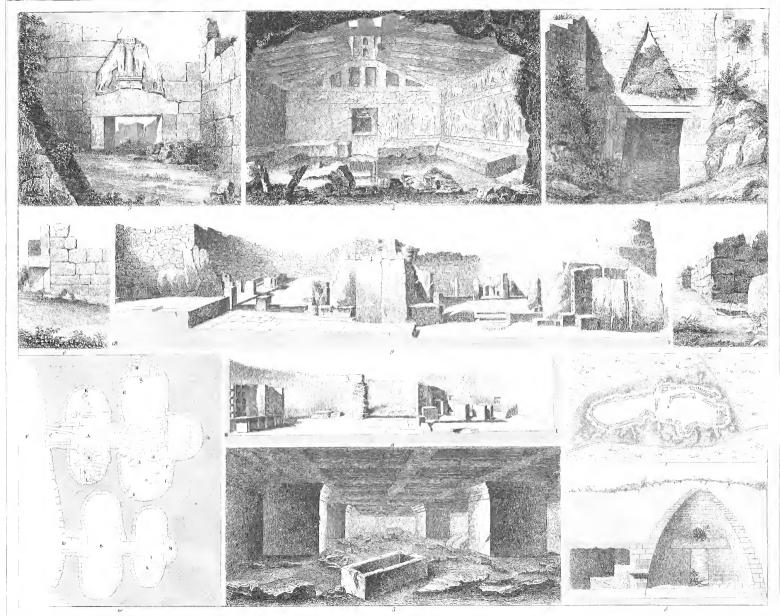








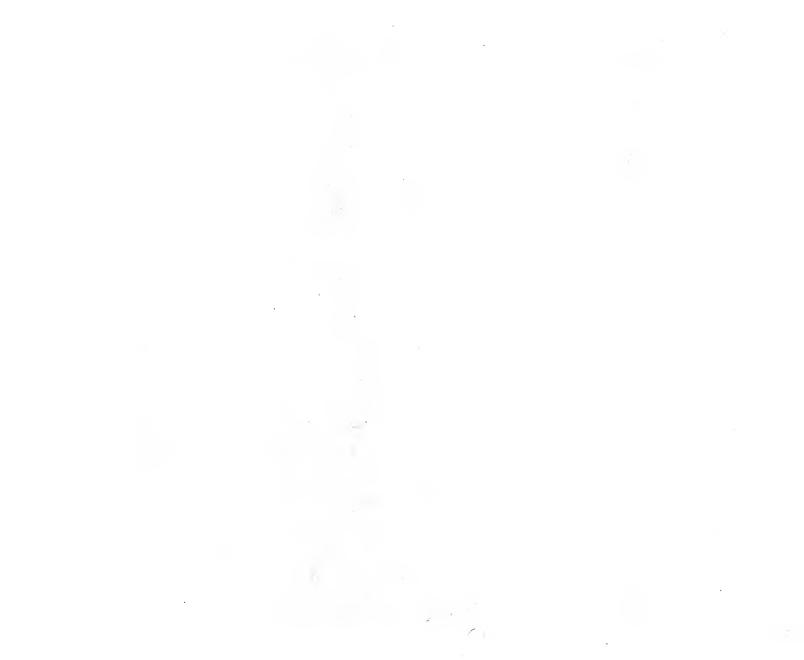




Hausstoh für Fig. 10.

Manssiah fur Fys. 3

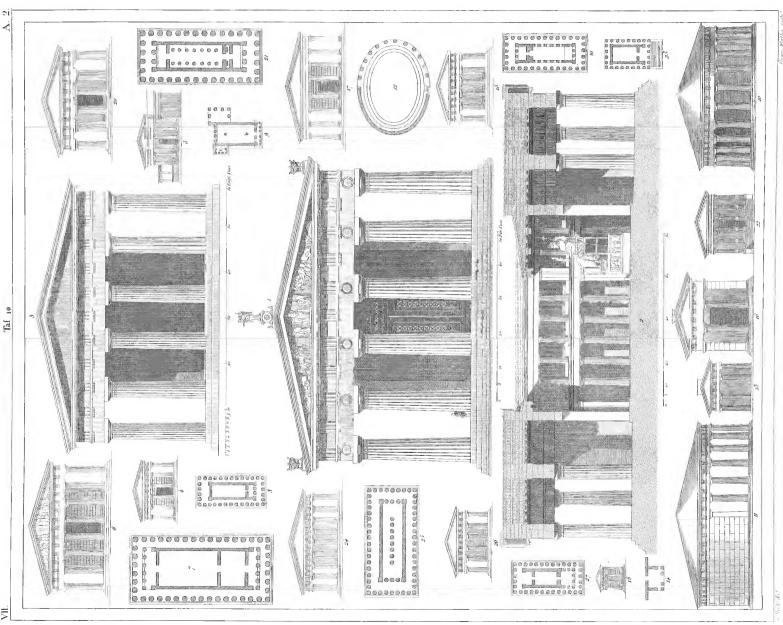
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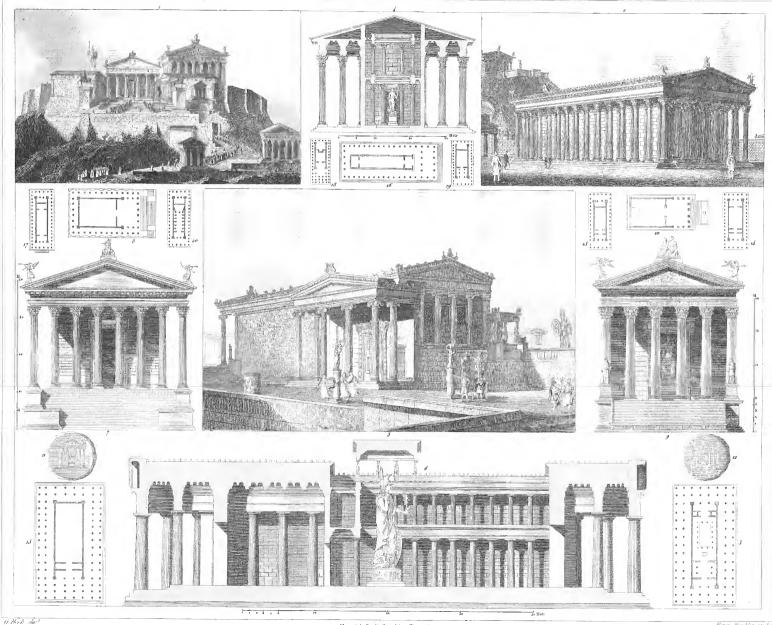
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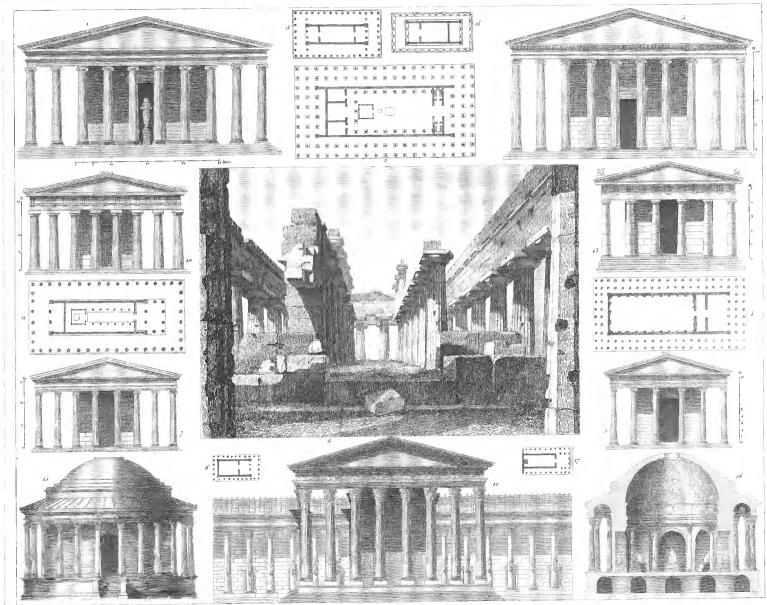




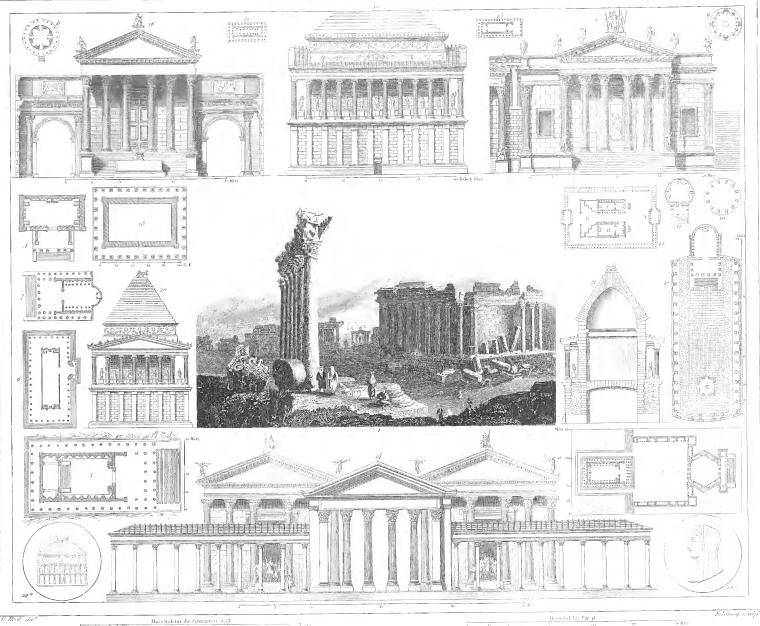
Maasstabe für die Grundeinne Fig 8,19,13. 20

Henry Winkles sculp!

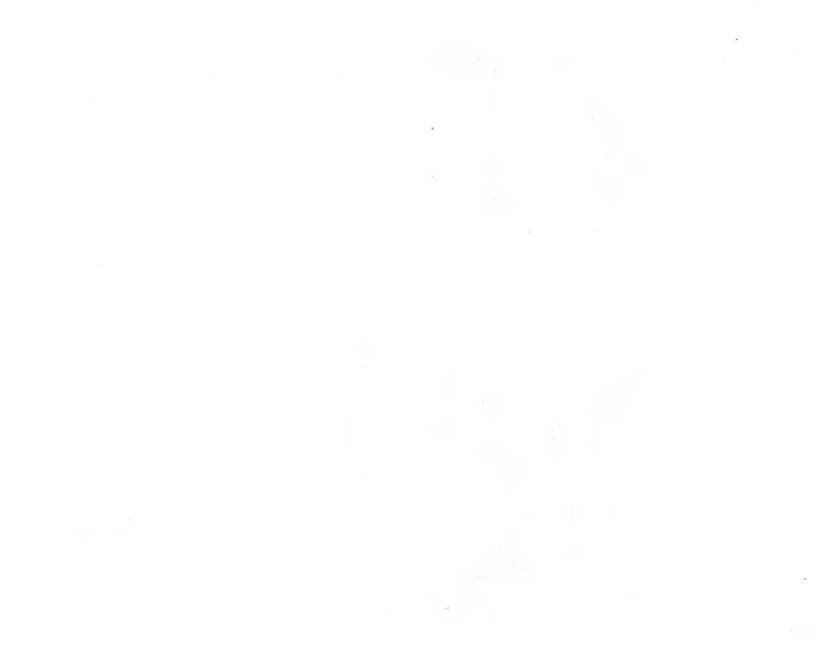


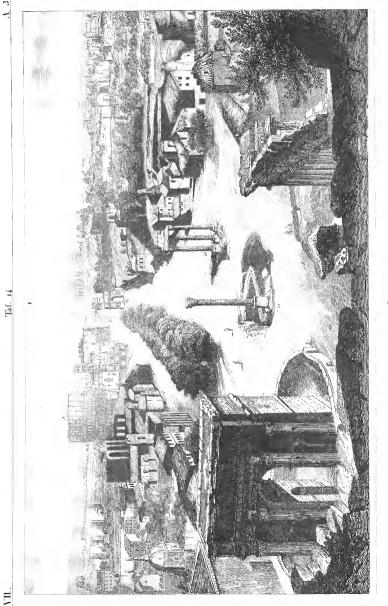


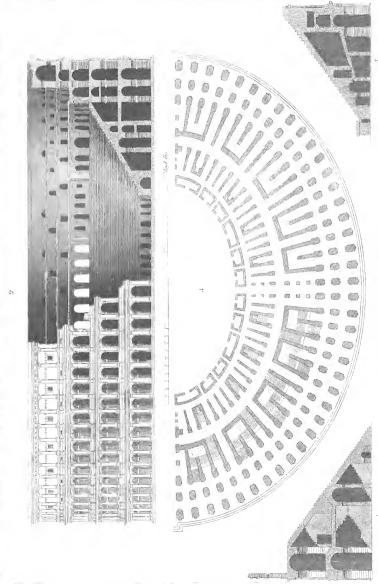




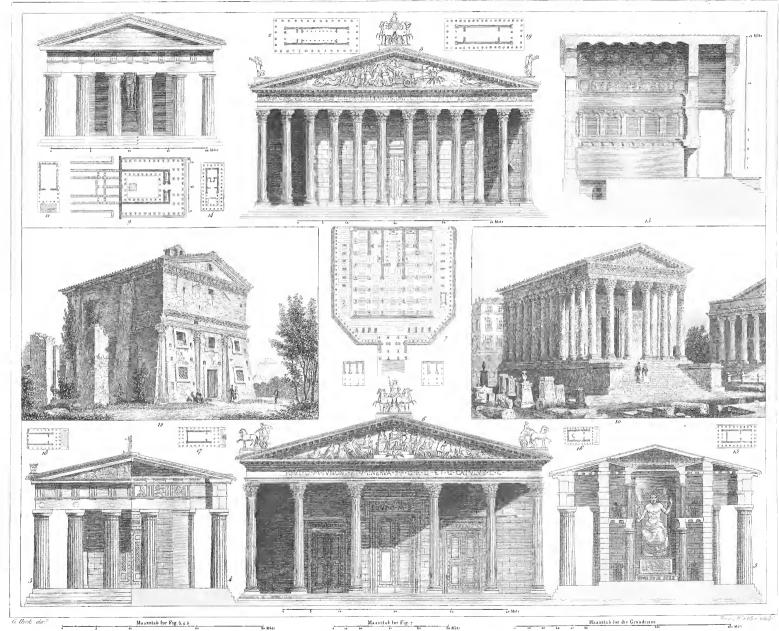
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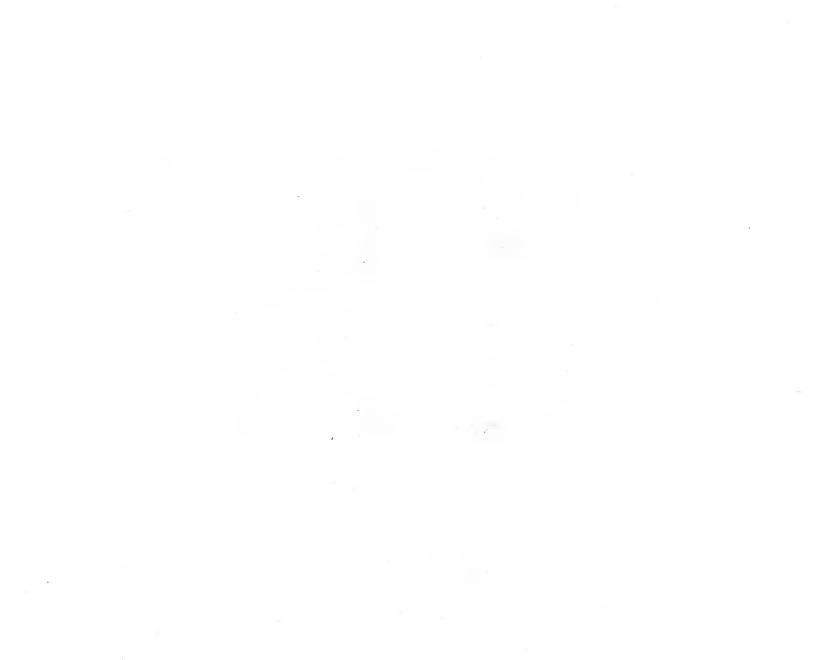


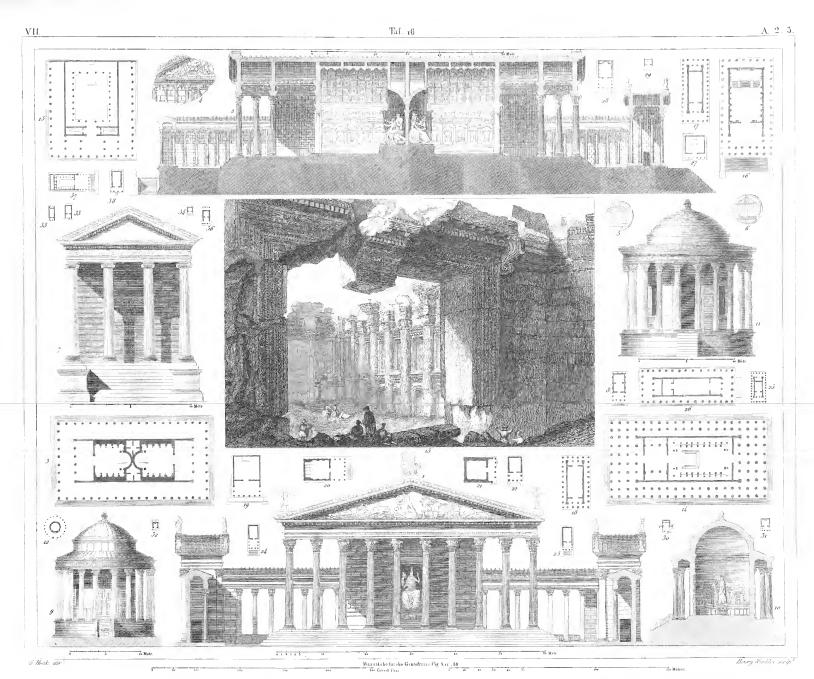




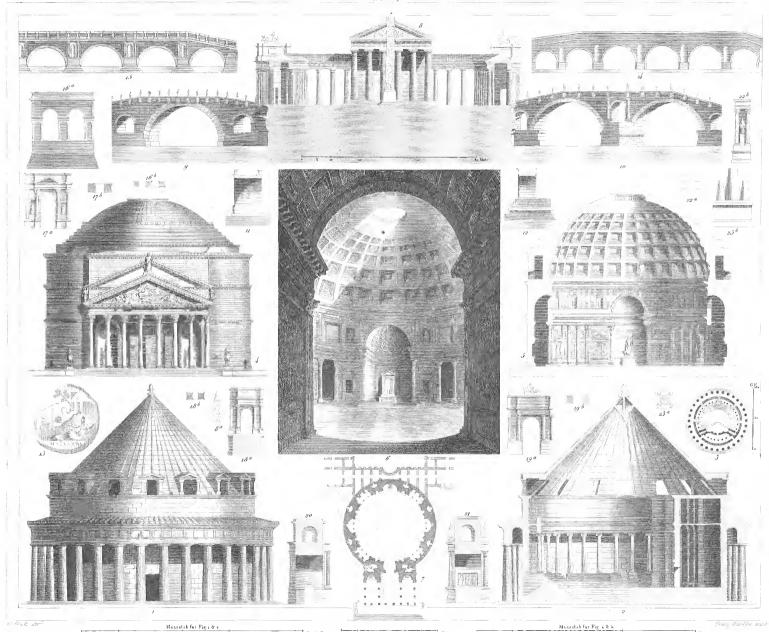




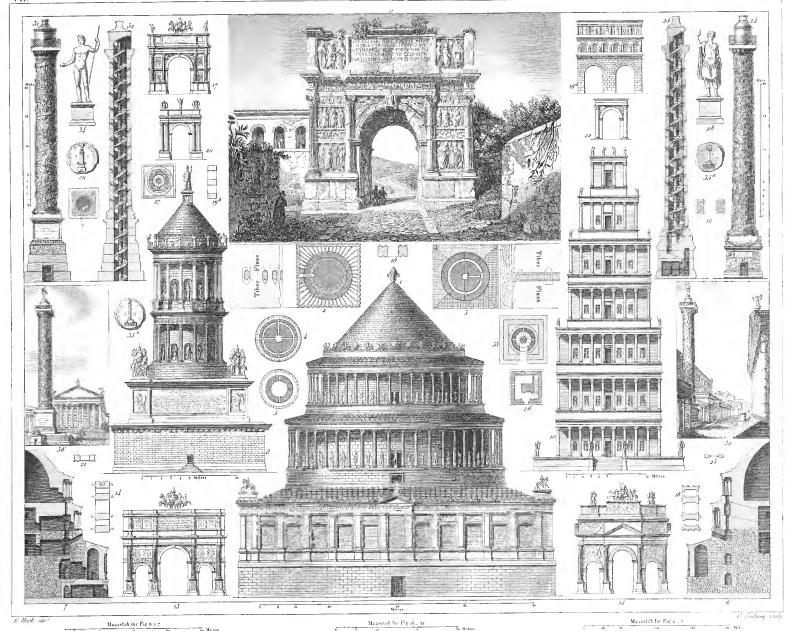
















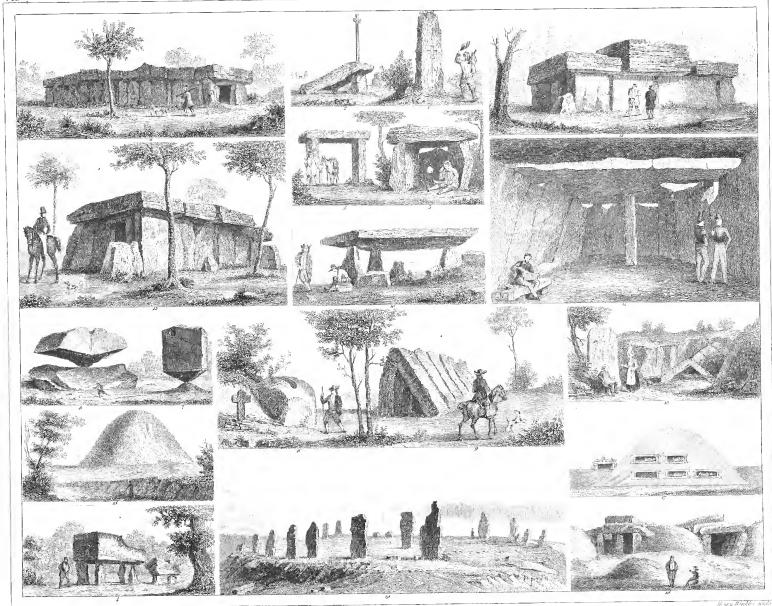


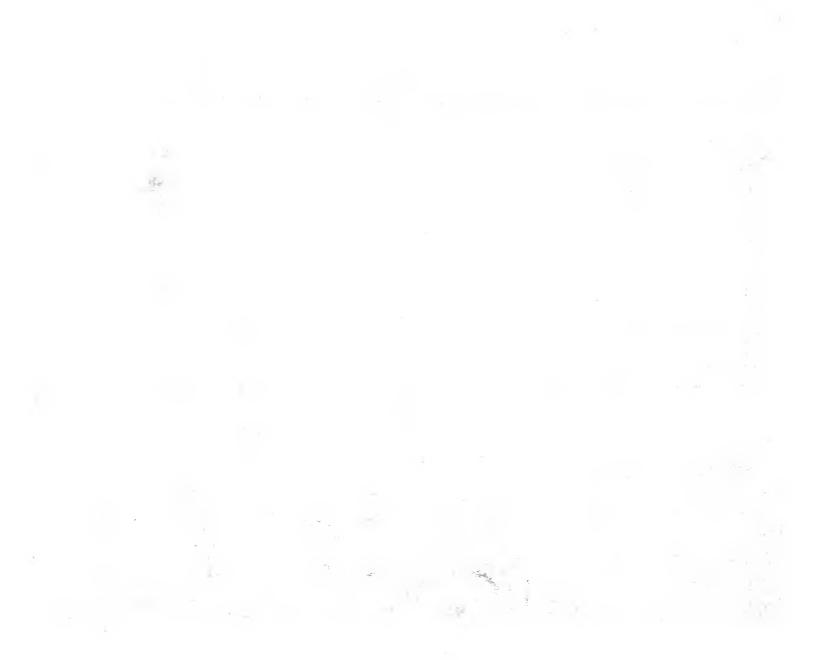


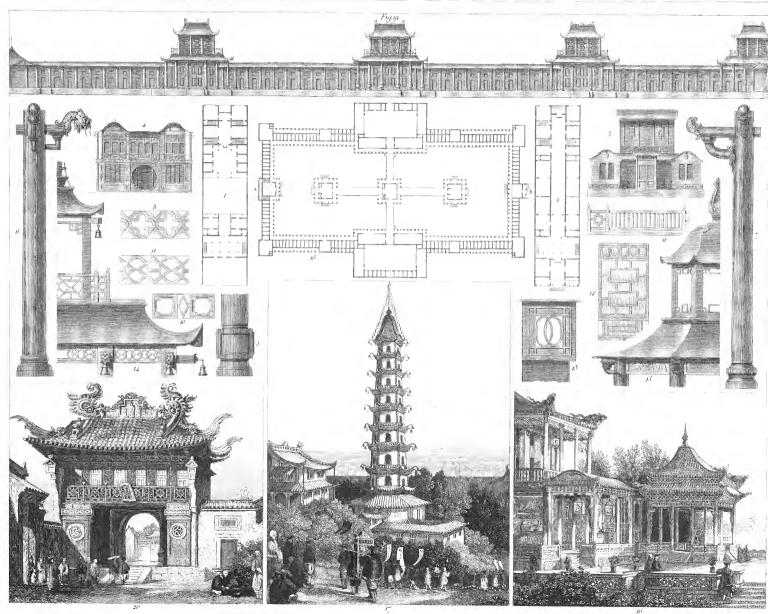




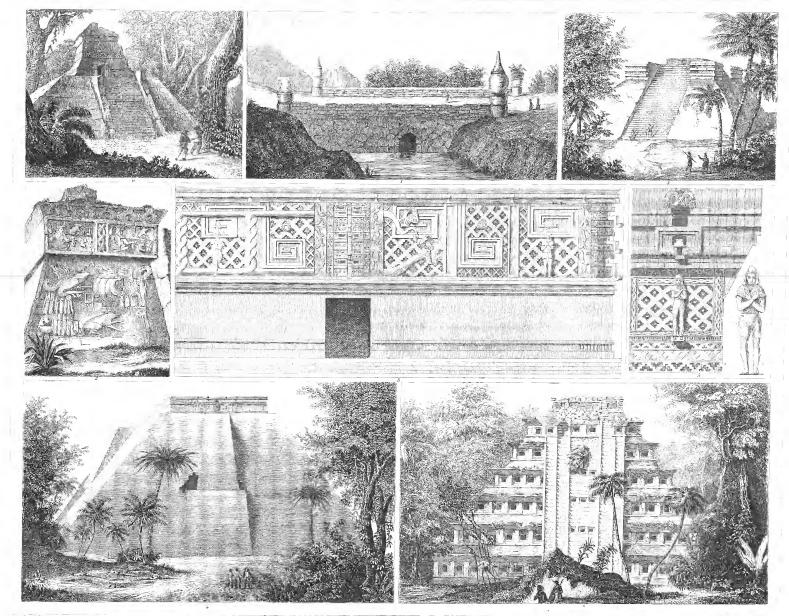






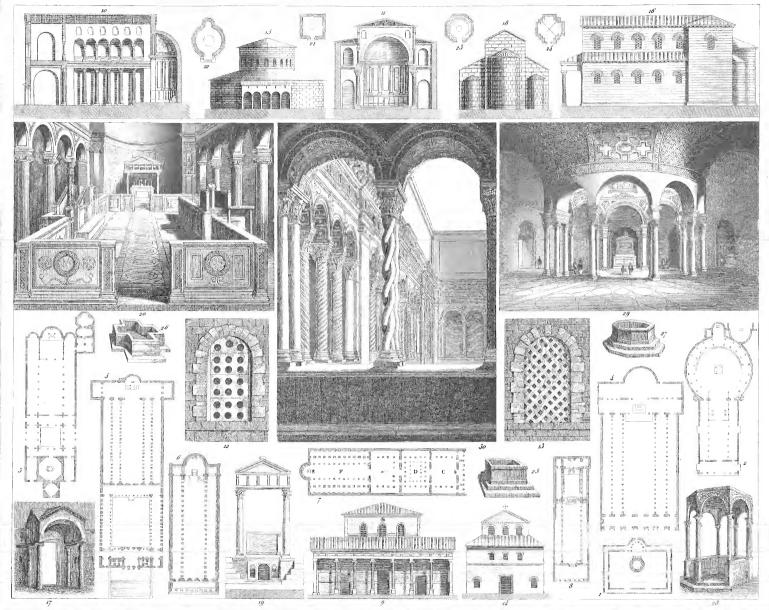






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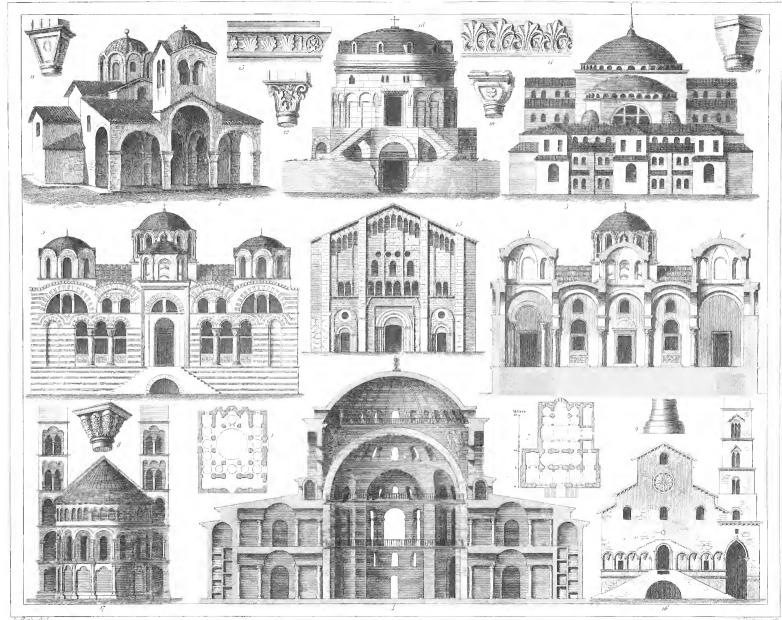




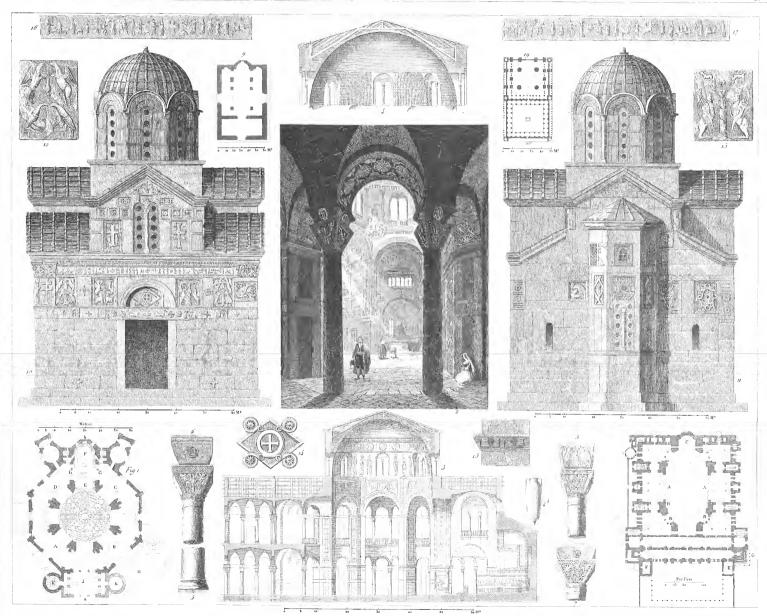
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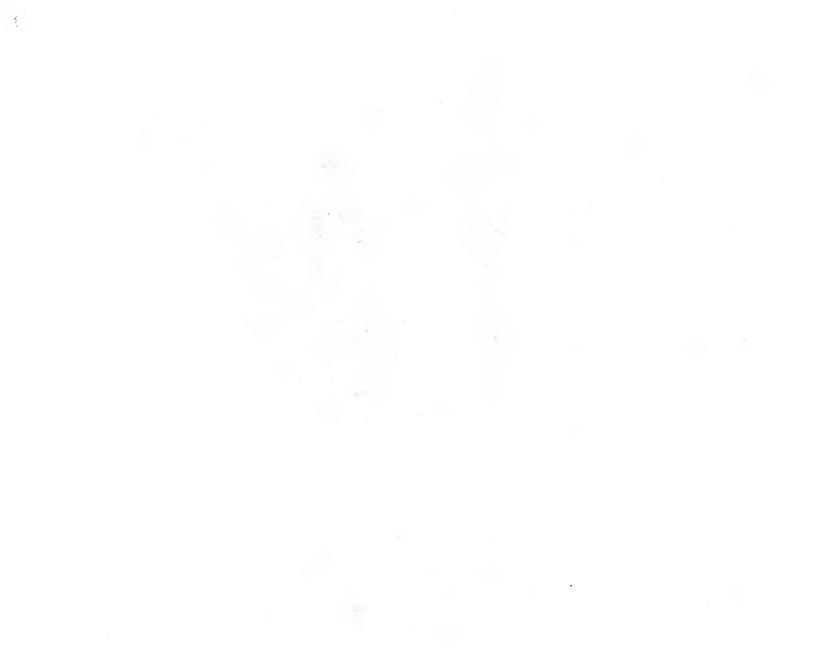
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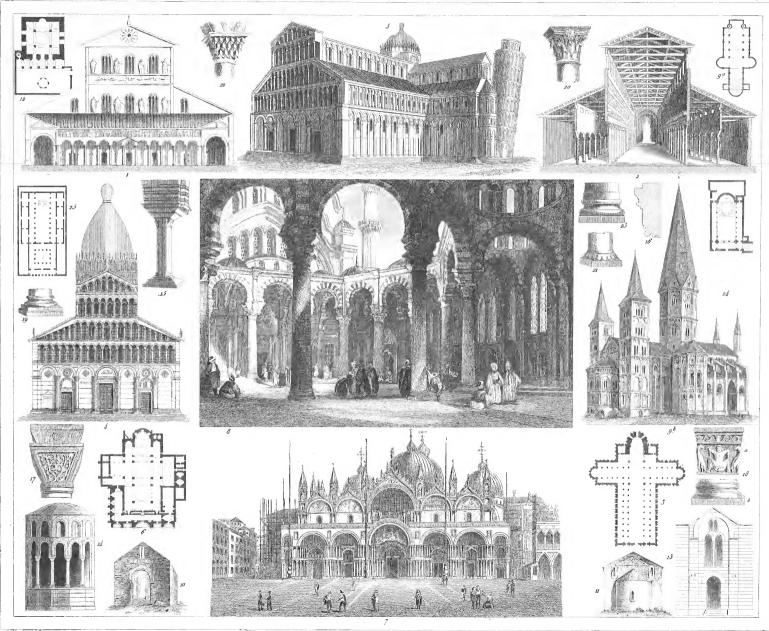










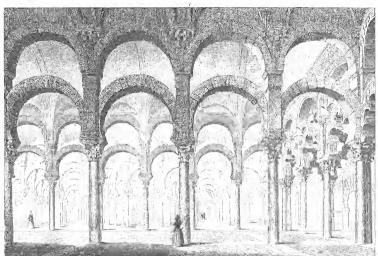


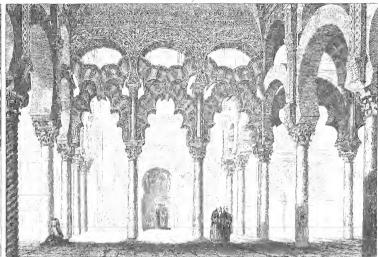
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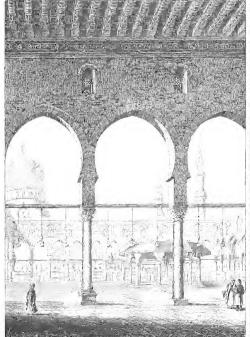
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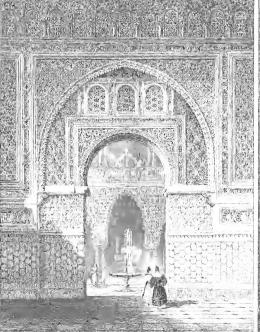
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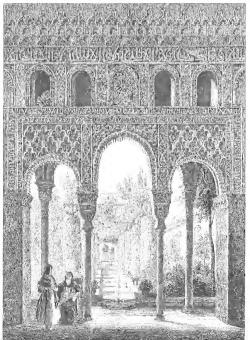




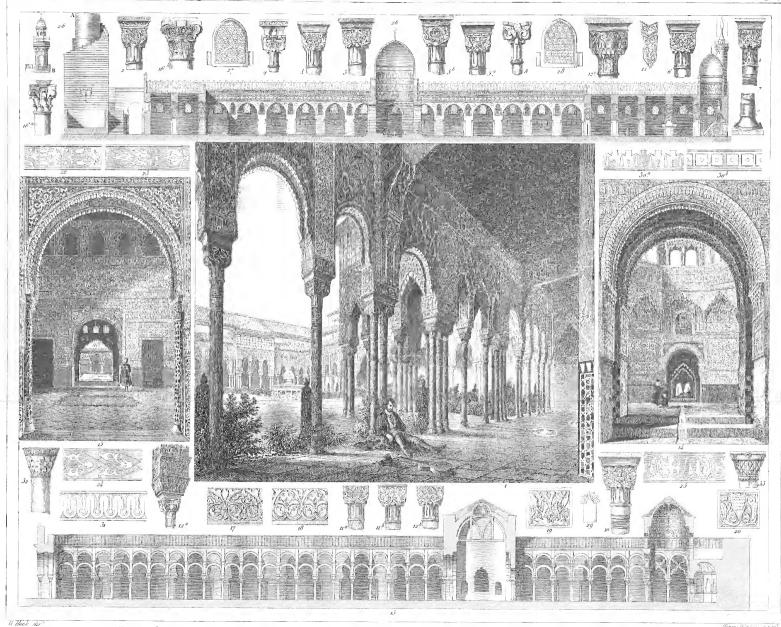










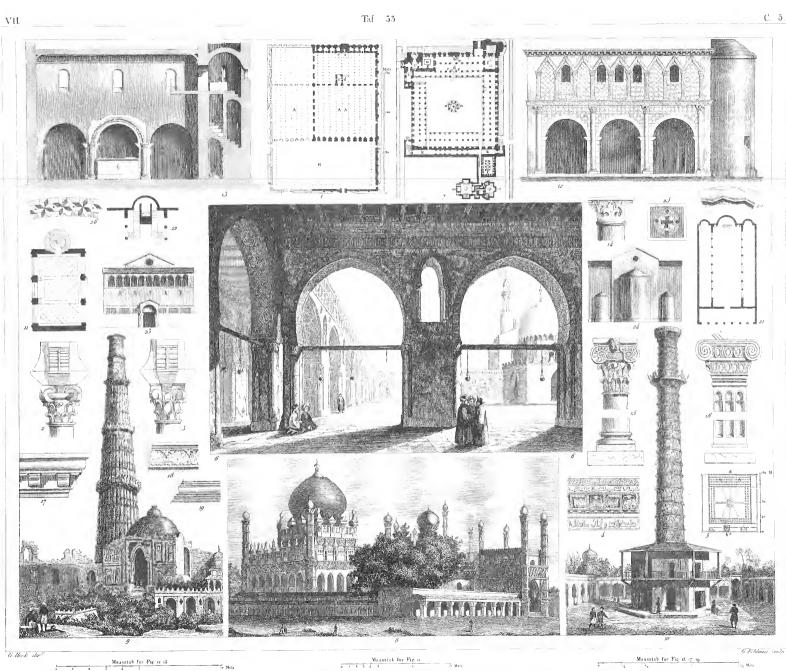


Maasstab ter Figur 15

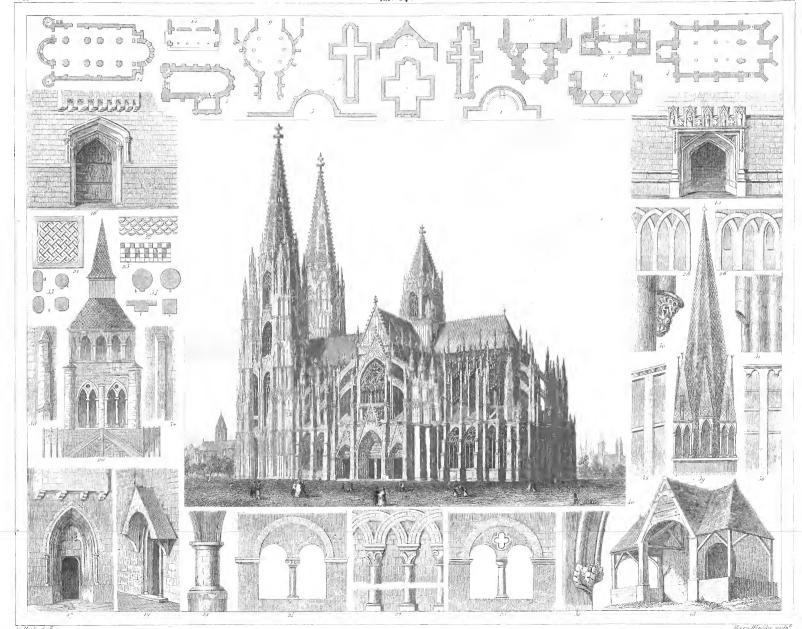
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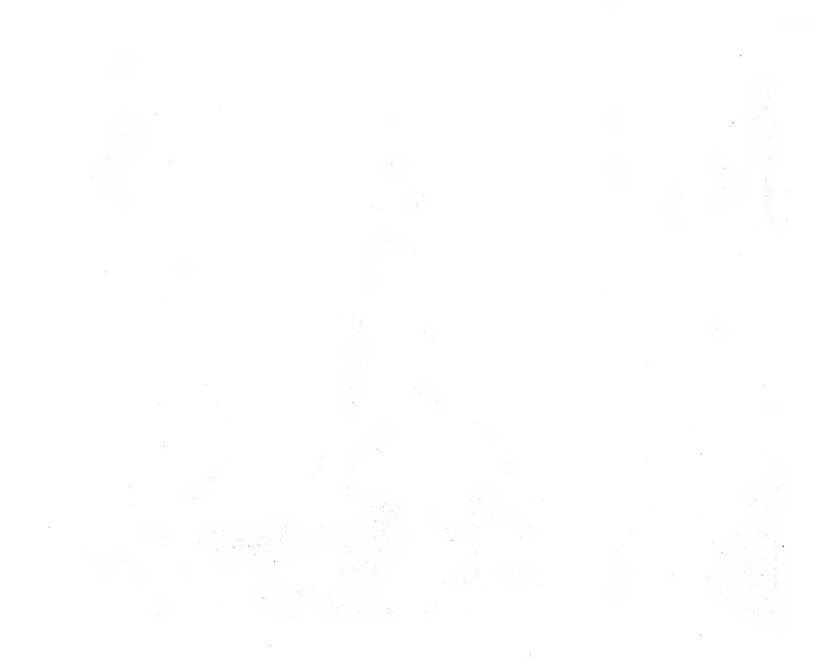
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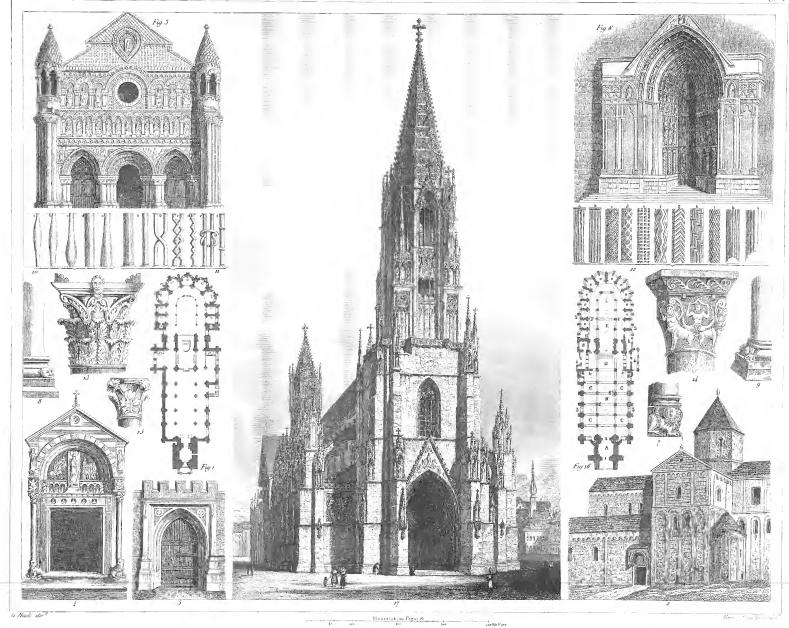






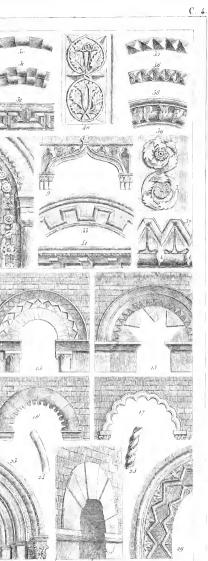


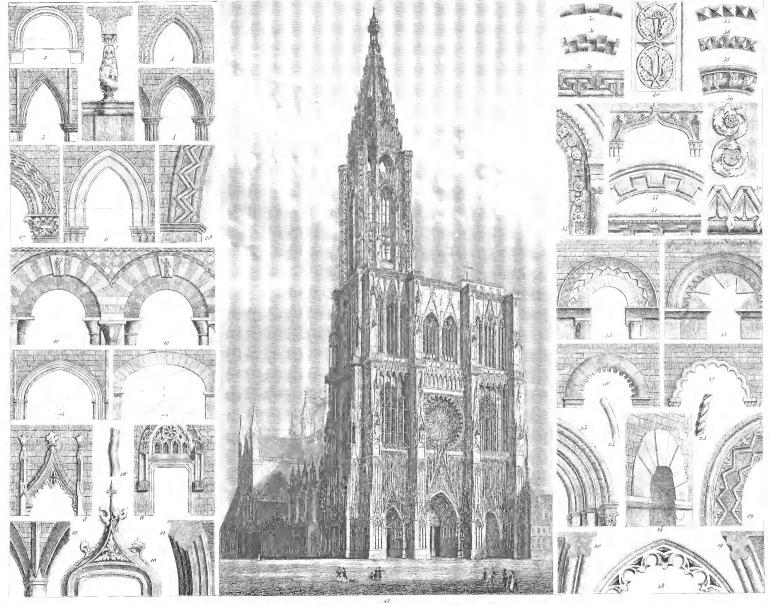




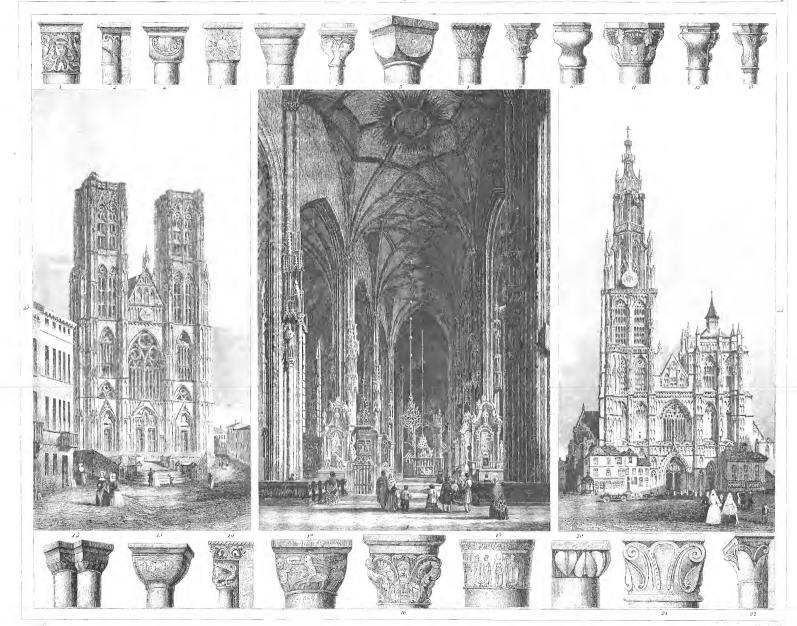
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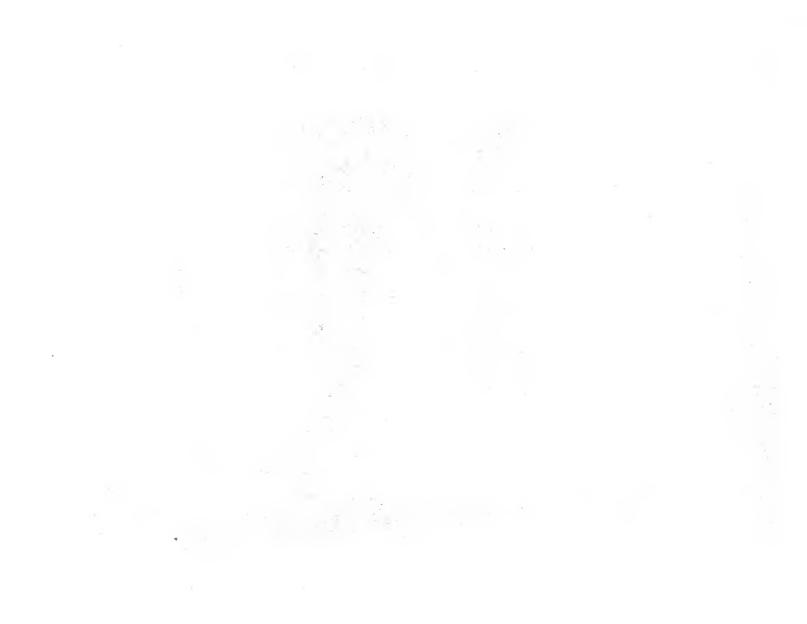


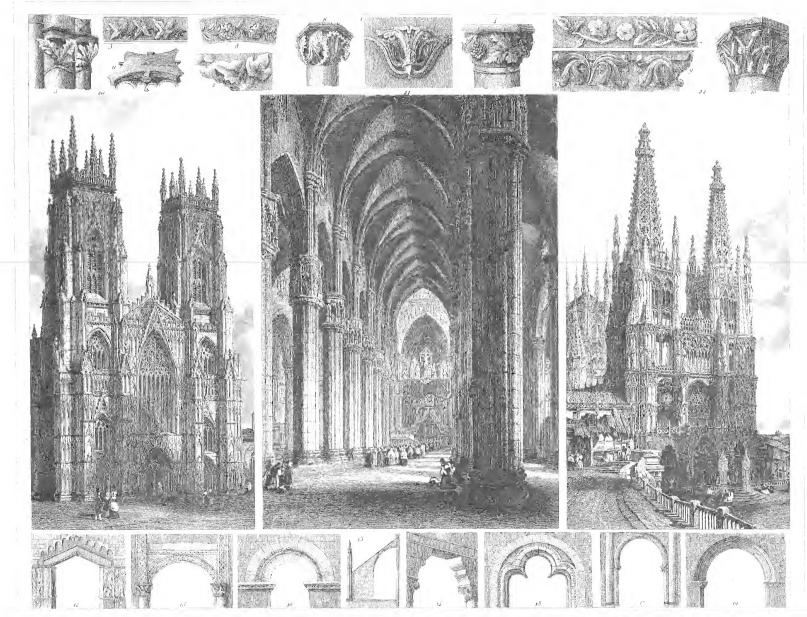






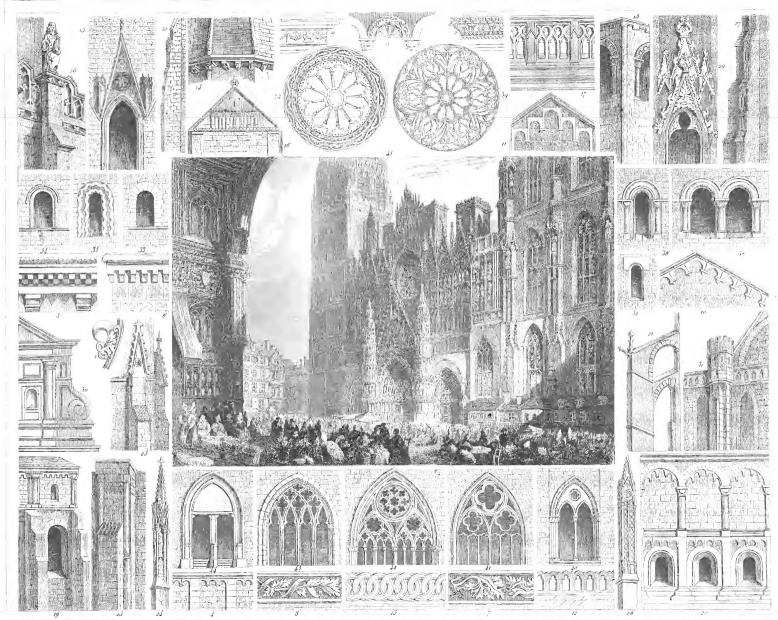




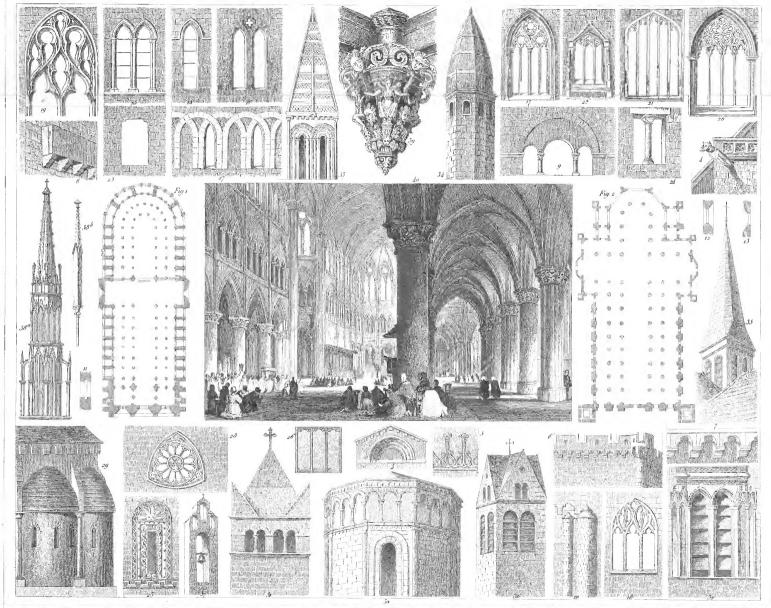


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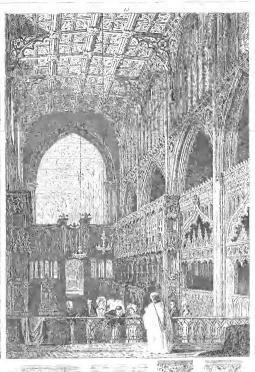


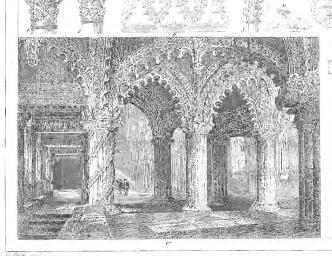


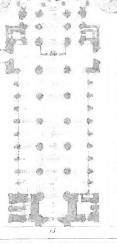


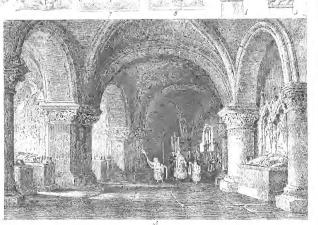




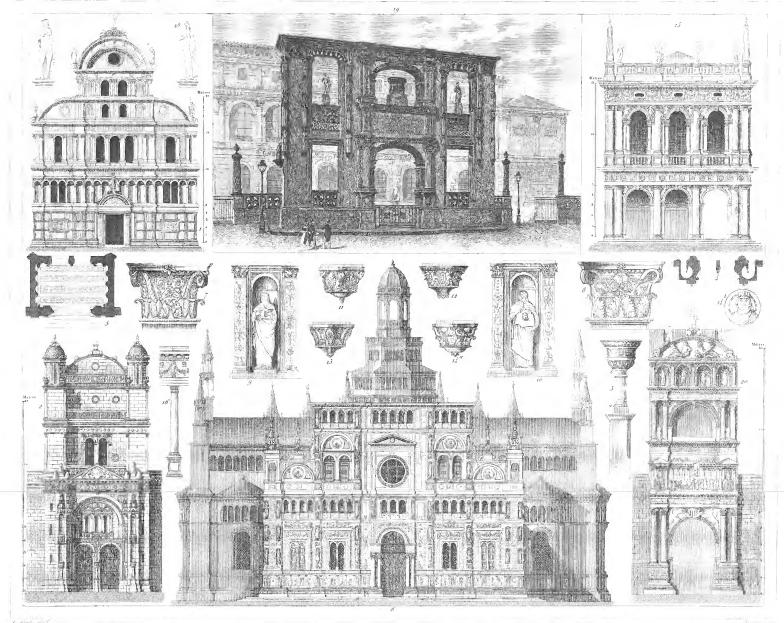






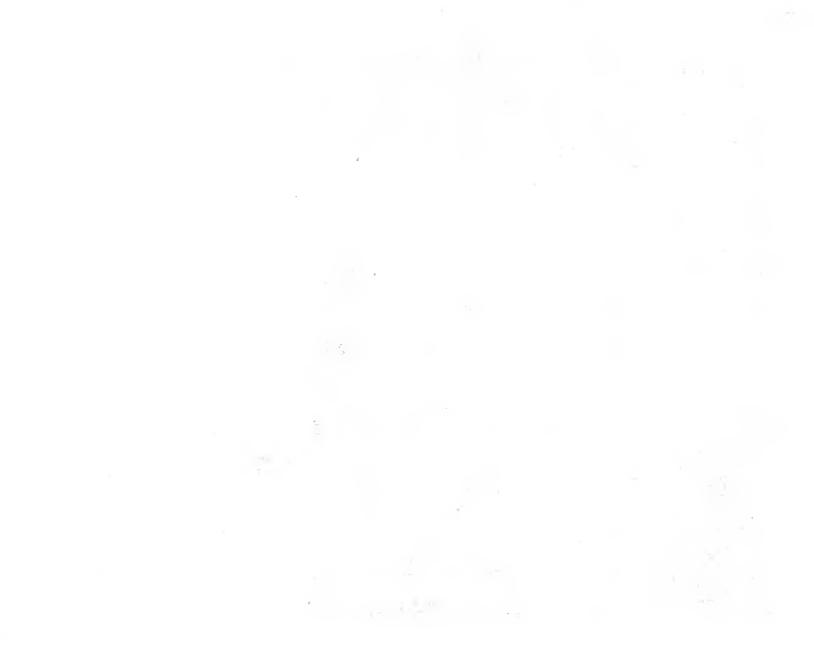


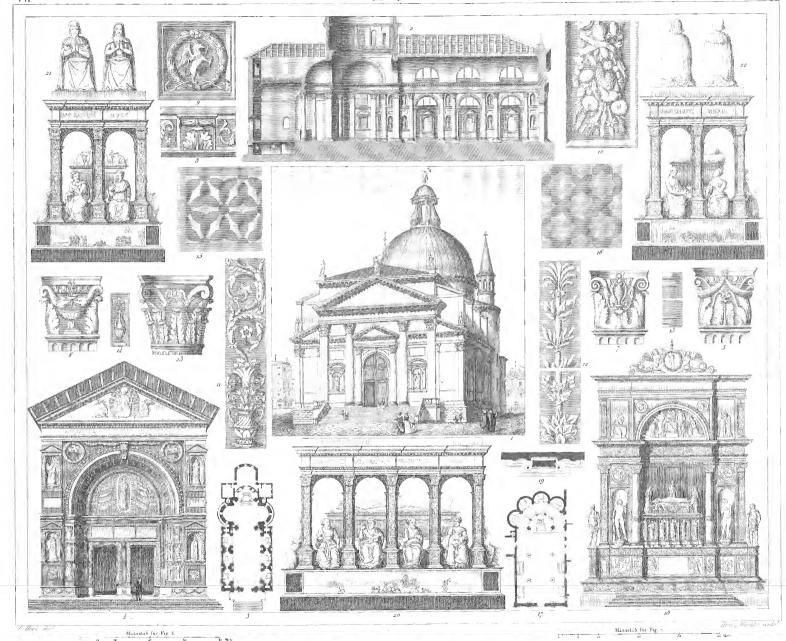




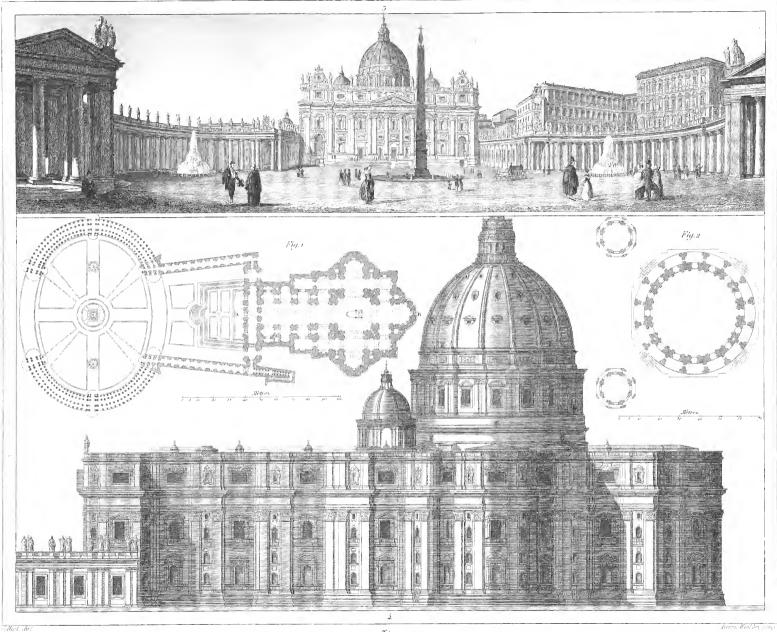
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Maarstab for Fig 5



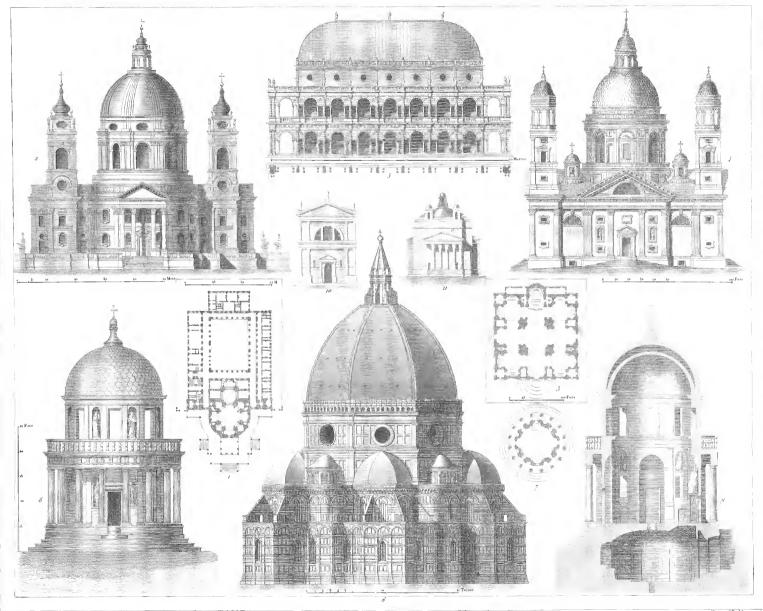


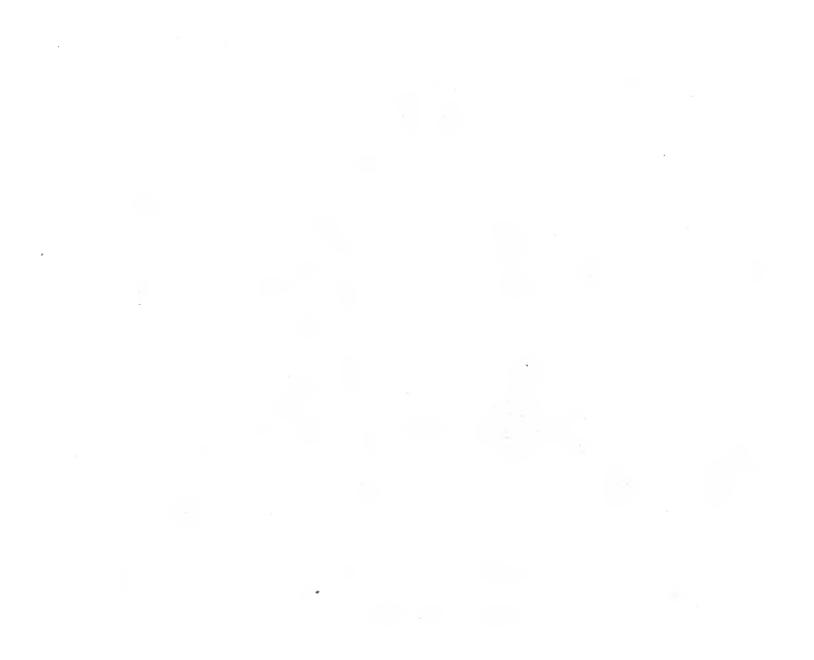


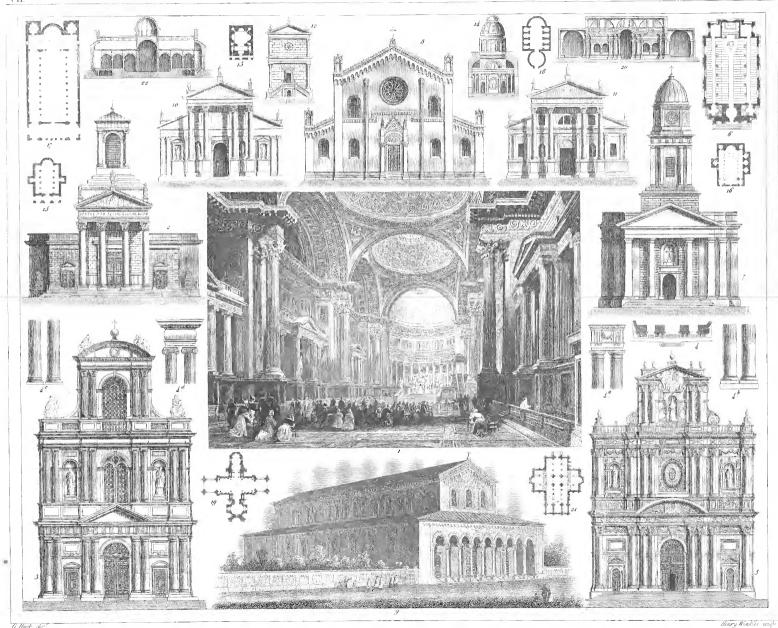




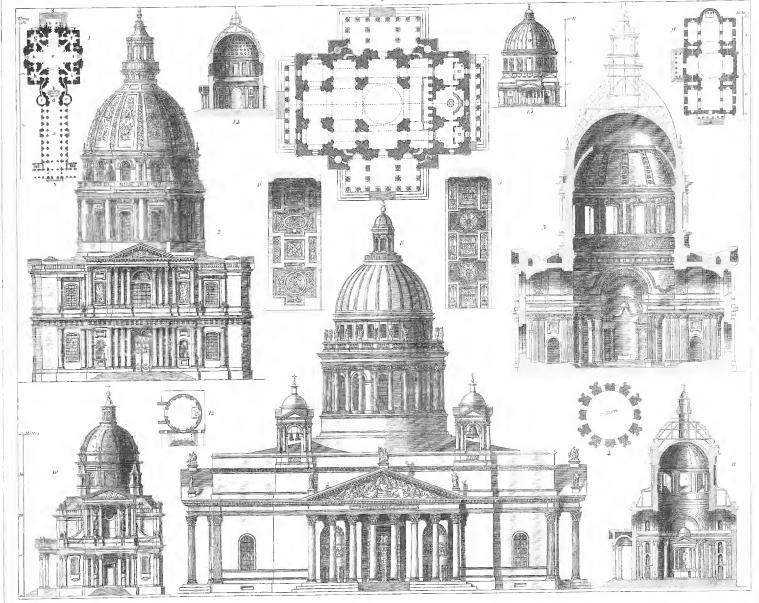












A Rock der Mansstab für Figur 2 0.5.

Maasstah für Fig. -.

Mansstak für Fig. &

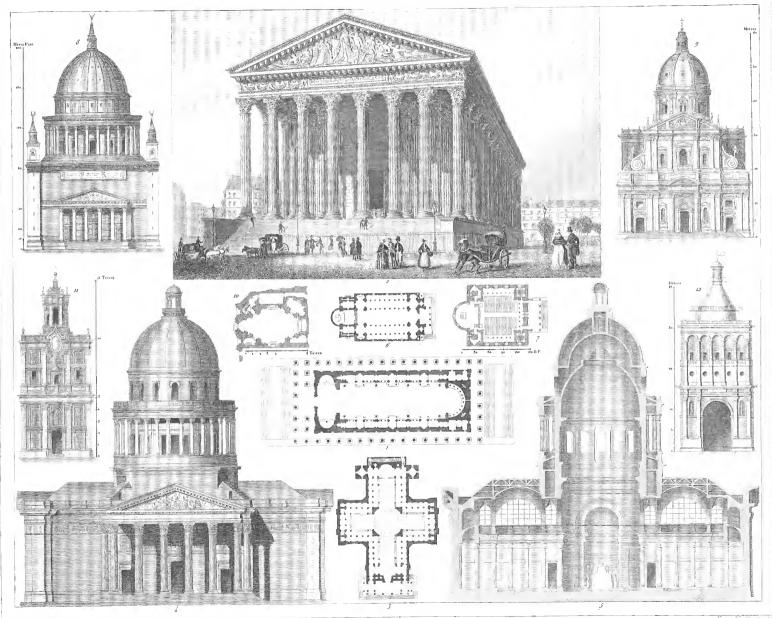
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E. 1.

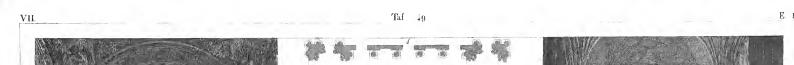


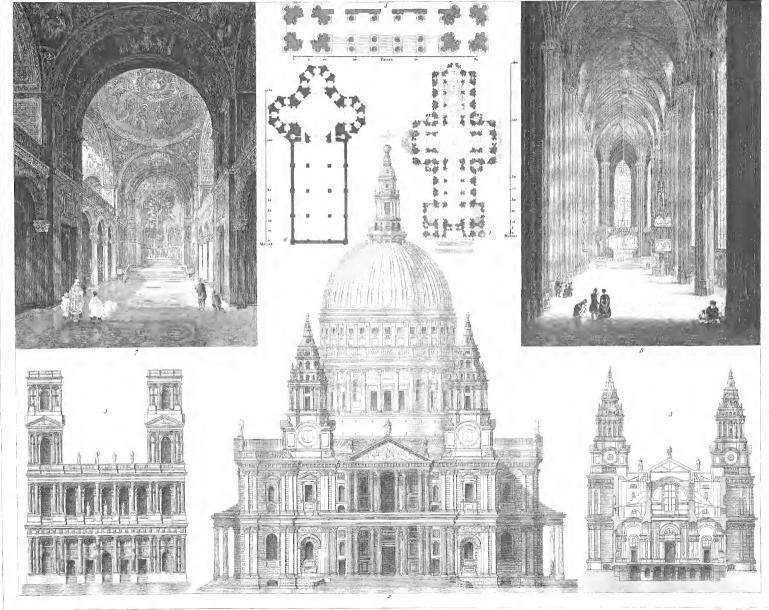
Maasstab fur Fig. 4 und 5

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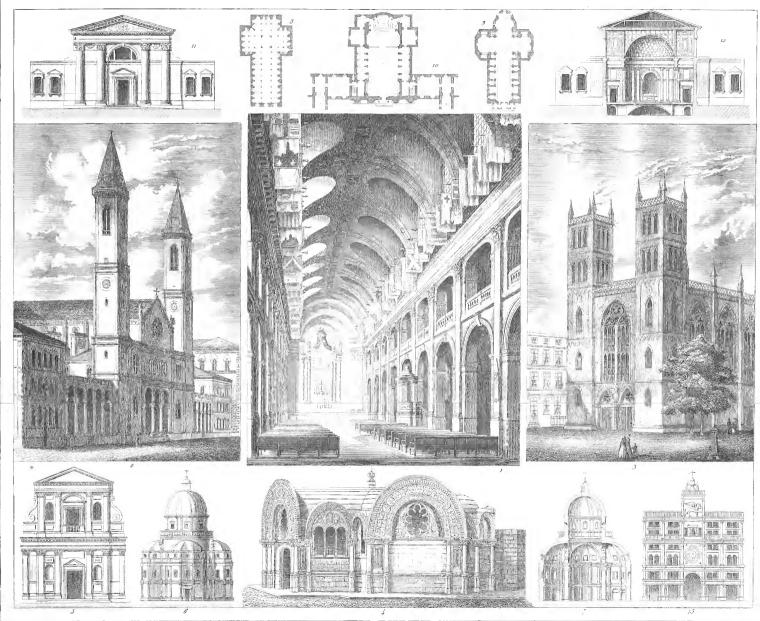
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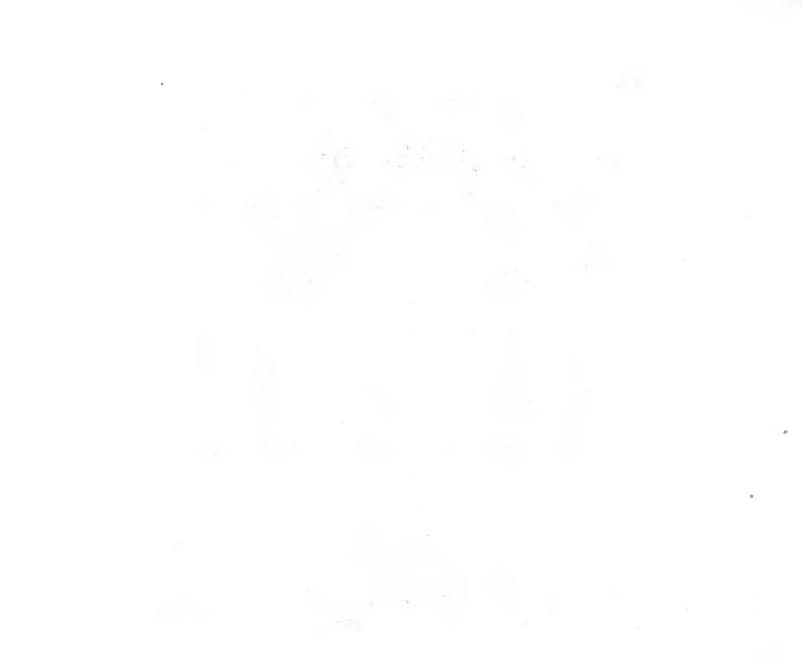


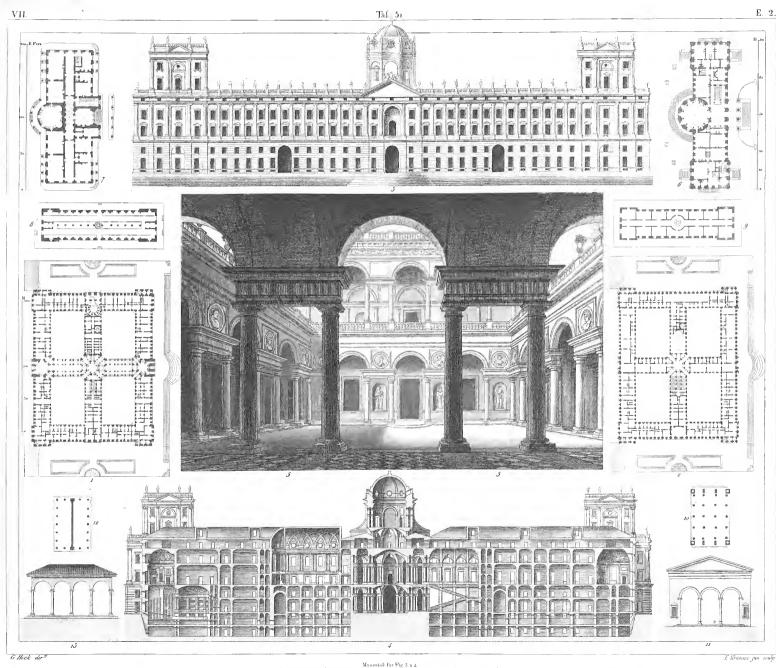
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Maasstab für Fig 6 & 7.

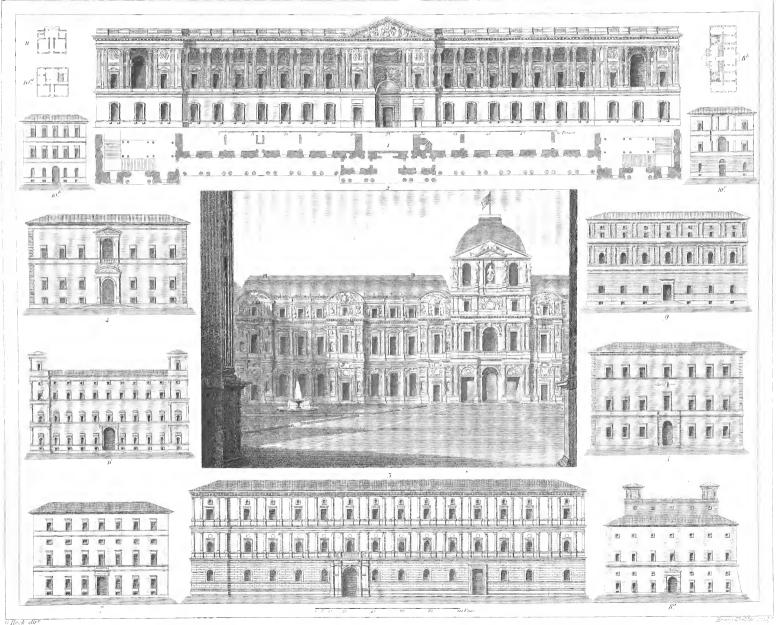
Maasstab Itu Fig 16\_12

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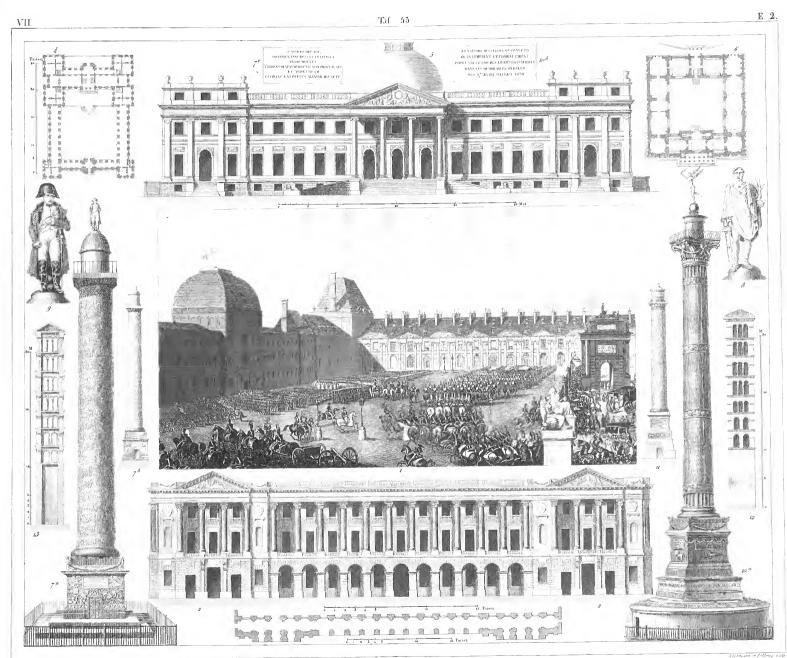




Moastrab fur die Figuren 4-9.

Maasitab tiir die Figuren 8! wan it.



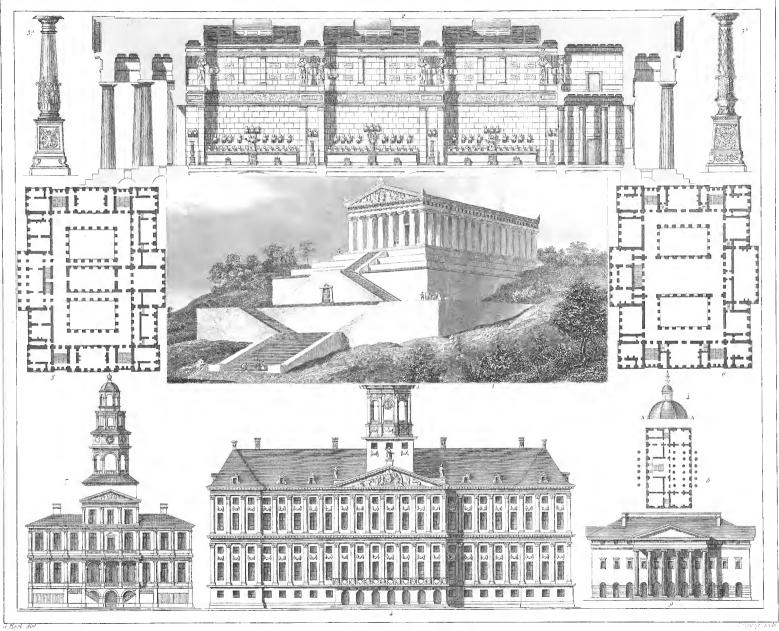


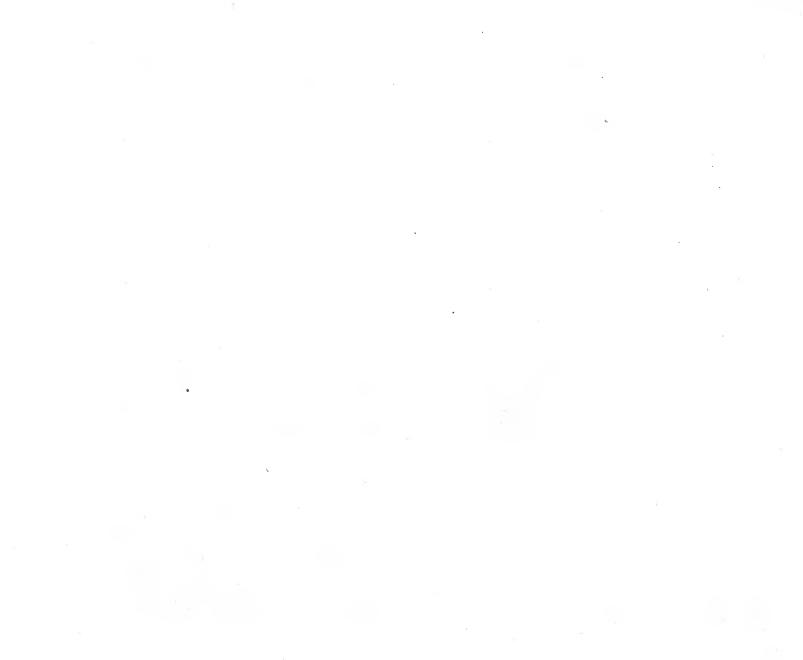
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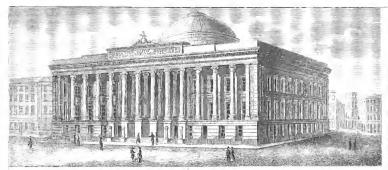
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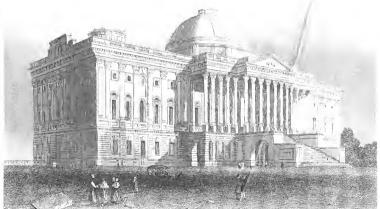


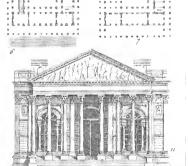


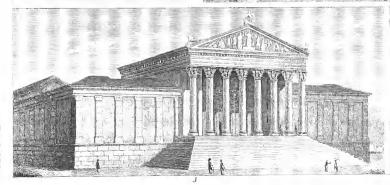


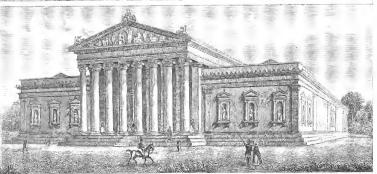






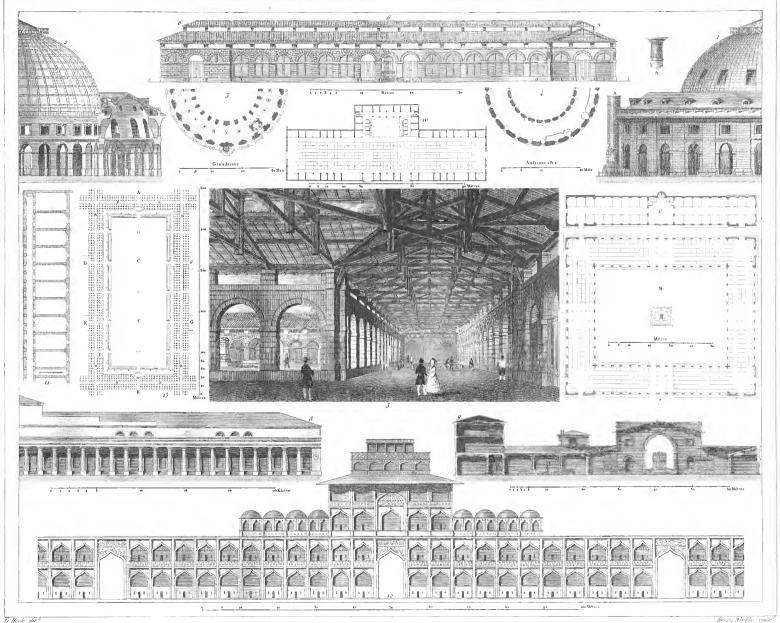




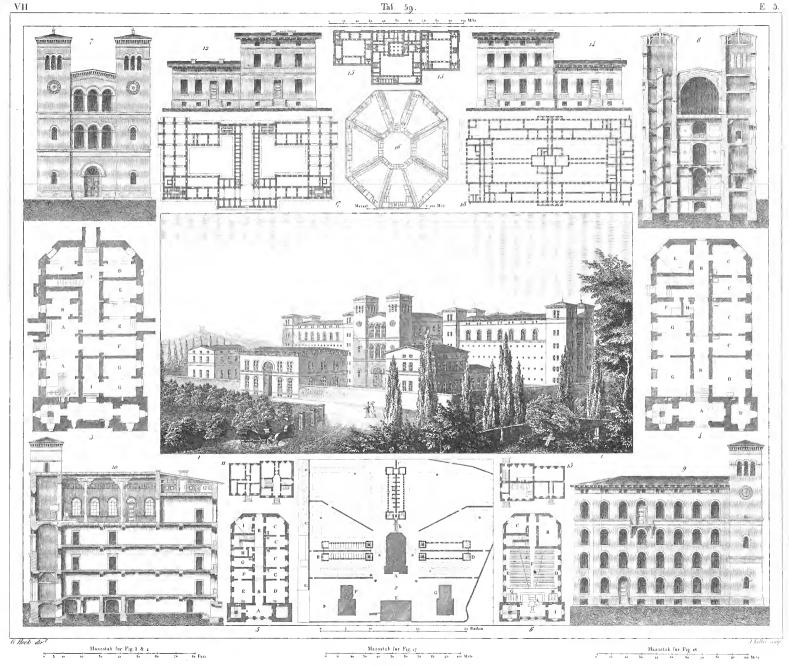




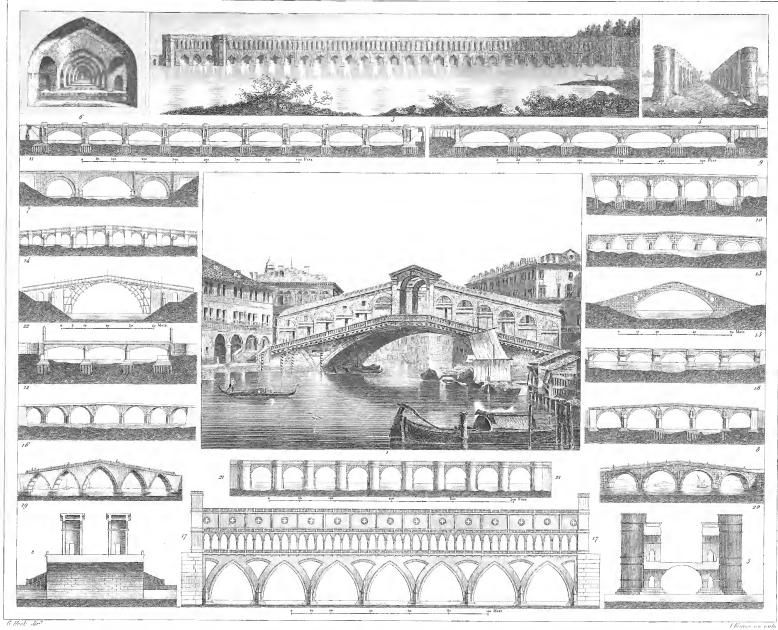














## **ICONOGRAPHIC**

## ENCYCLOPÆDIA.

DIVISION VIII.

## MYTHOLOGY AND RELIGIOUS RITES.

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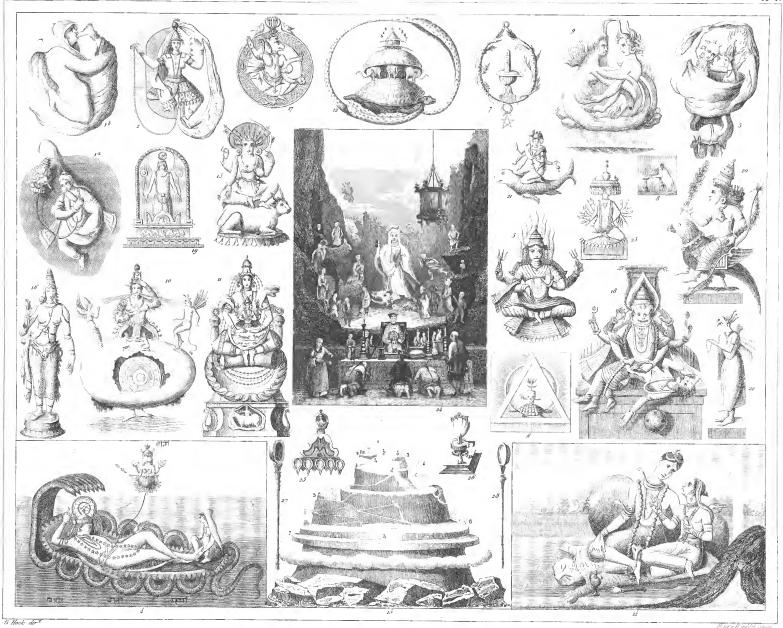
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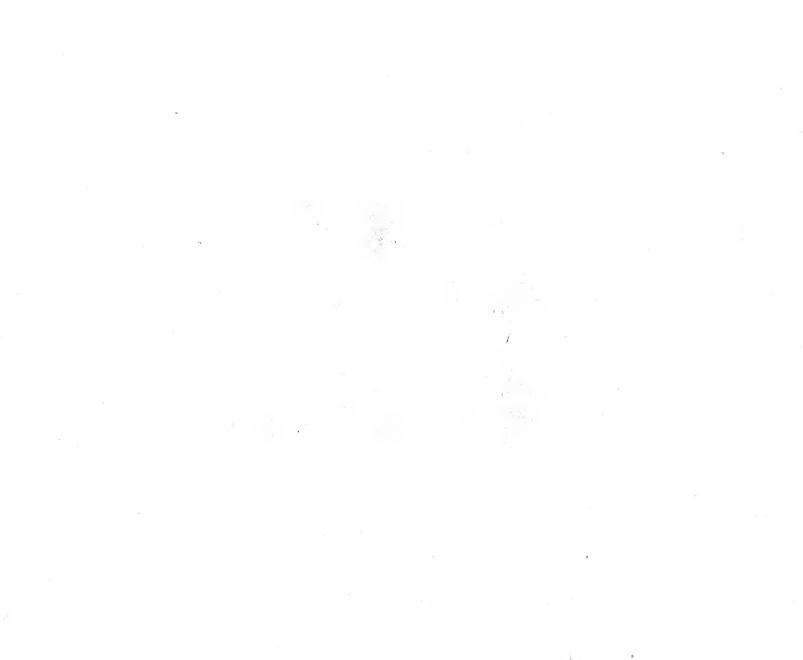
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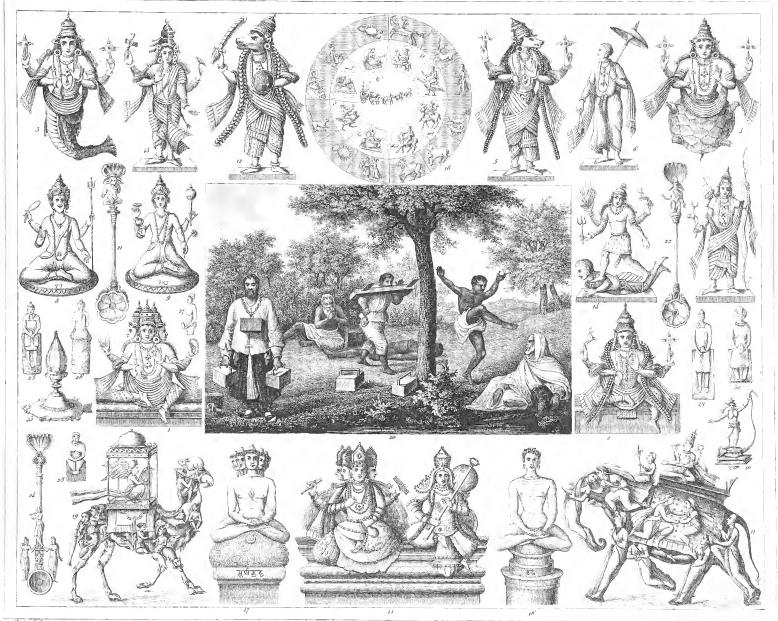
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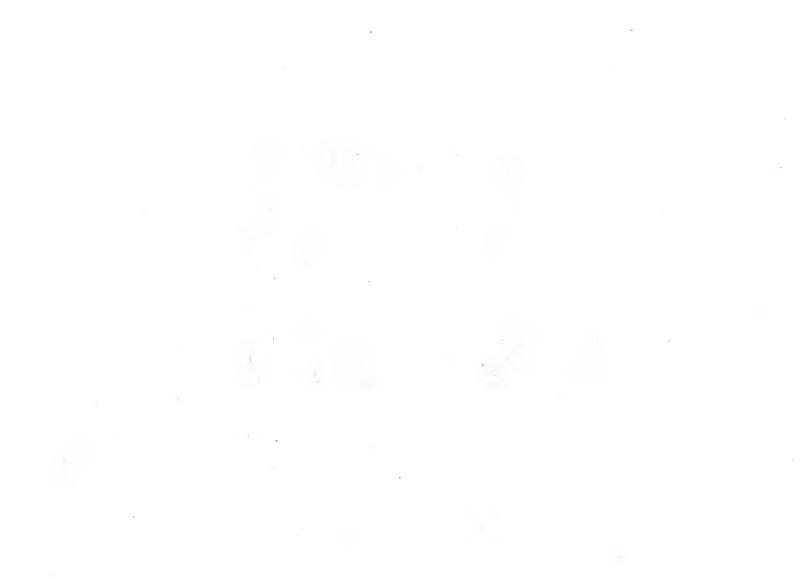
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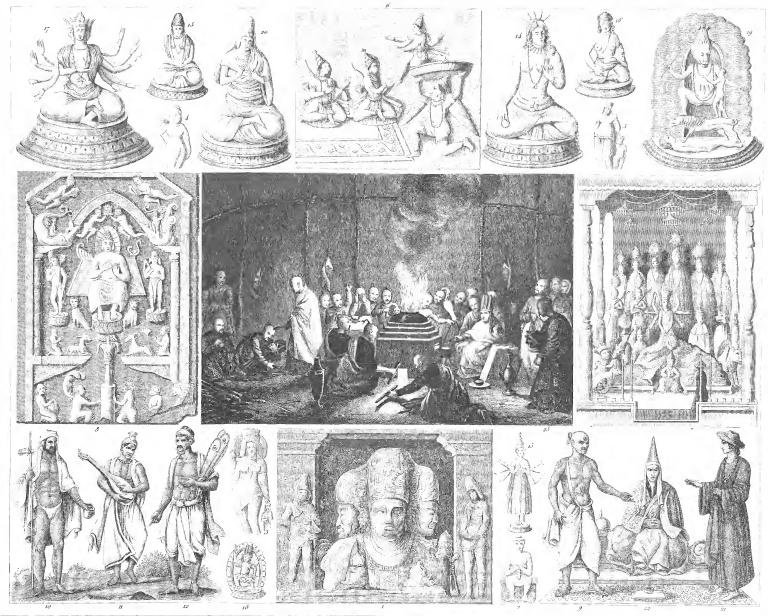






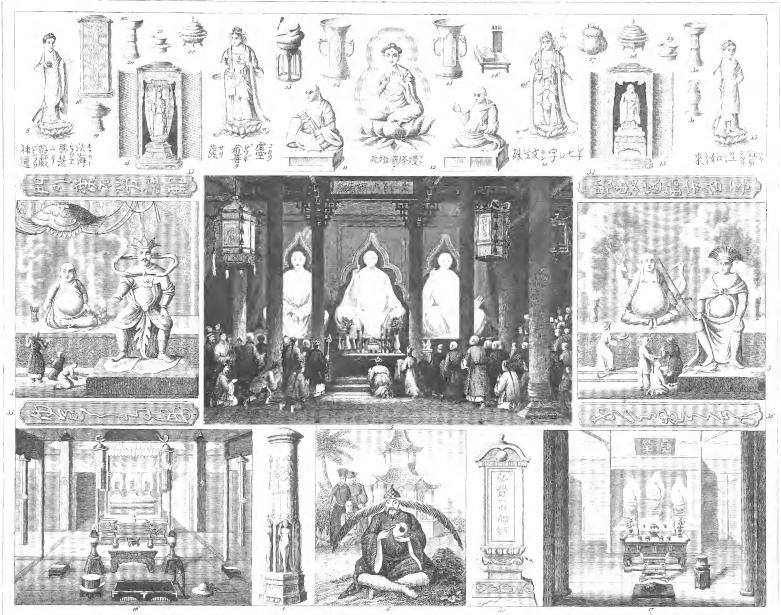


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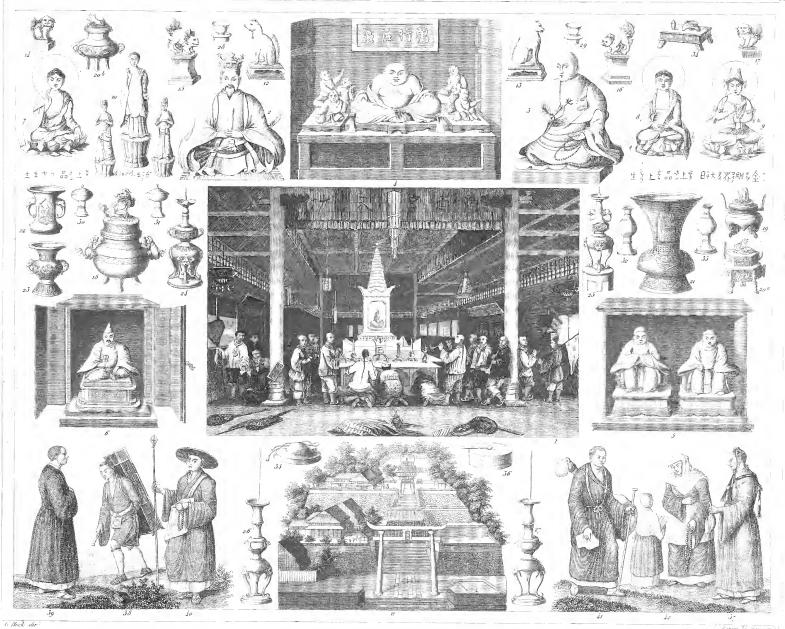
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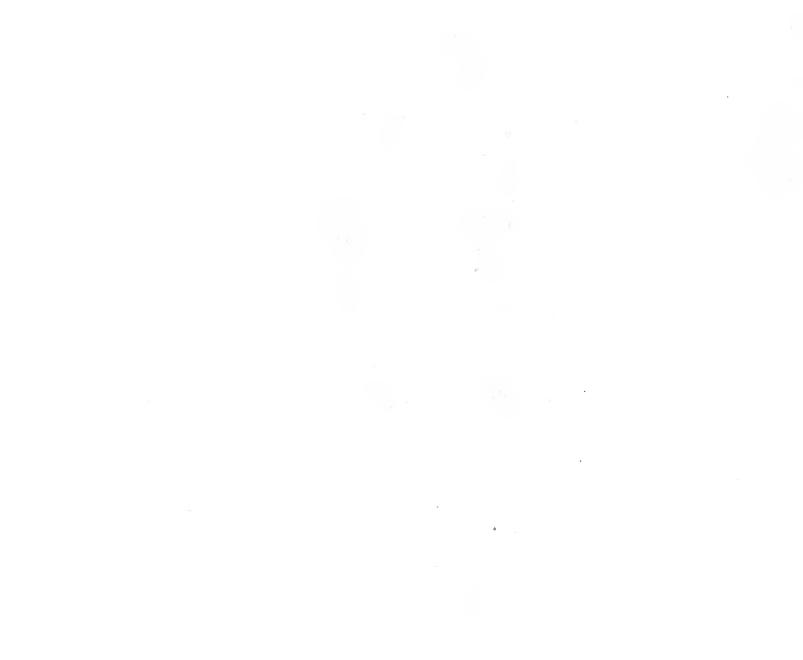






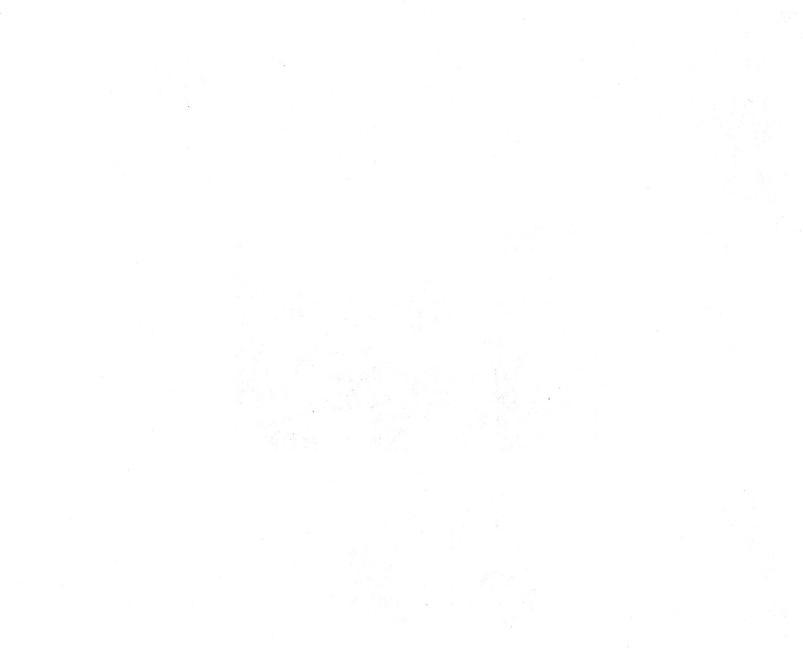


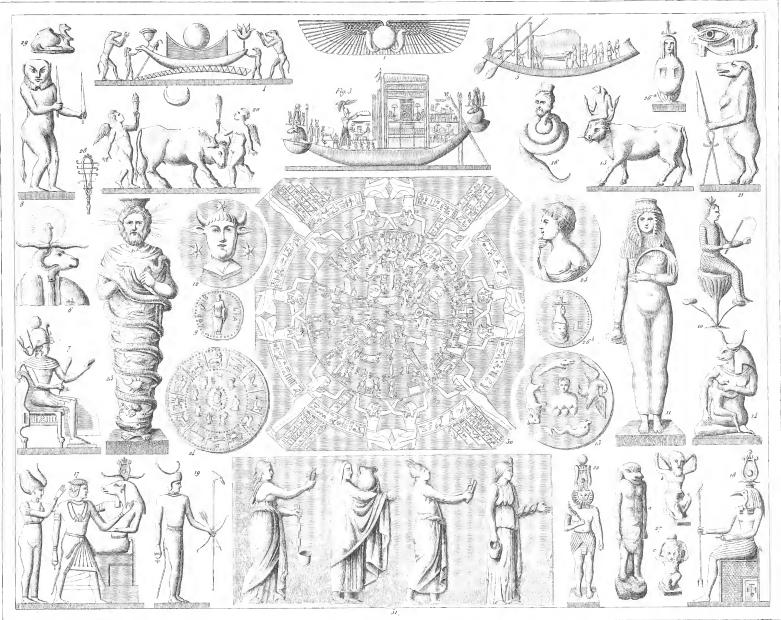






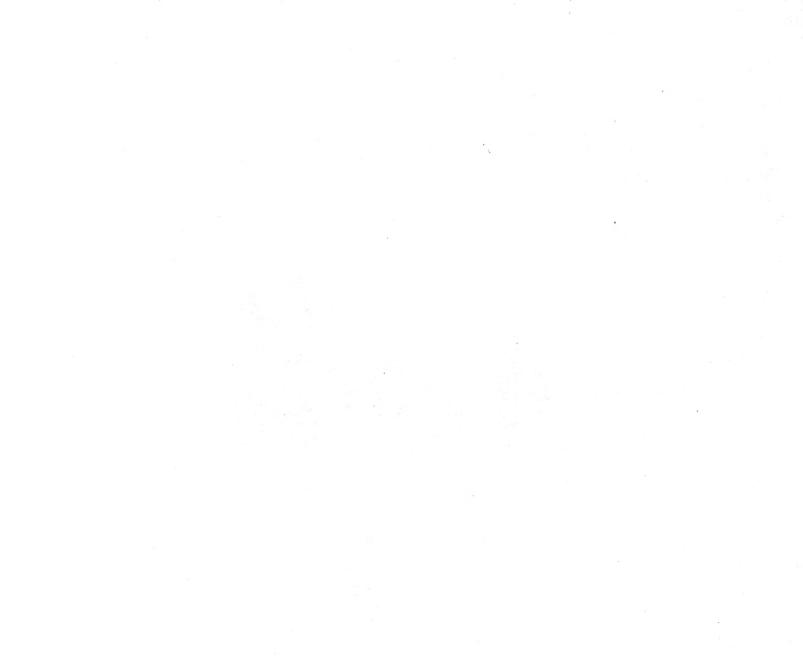
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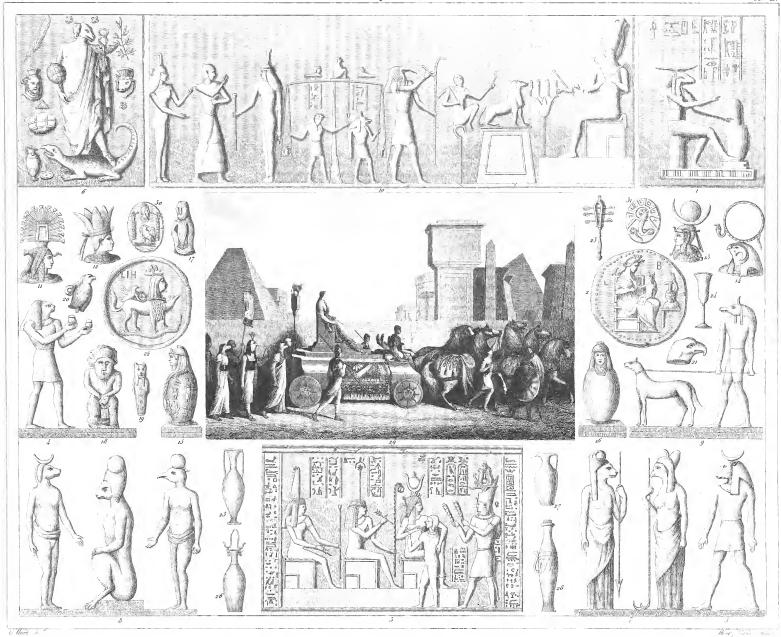


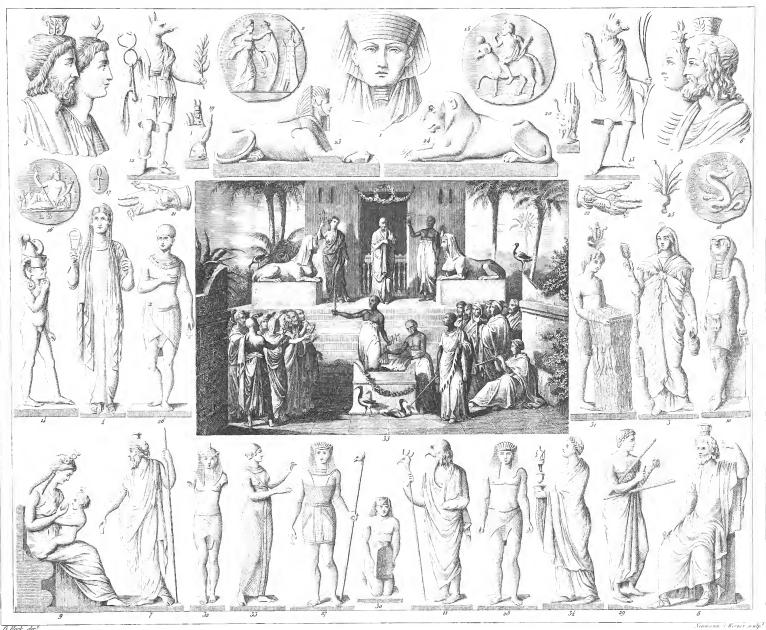


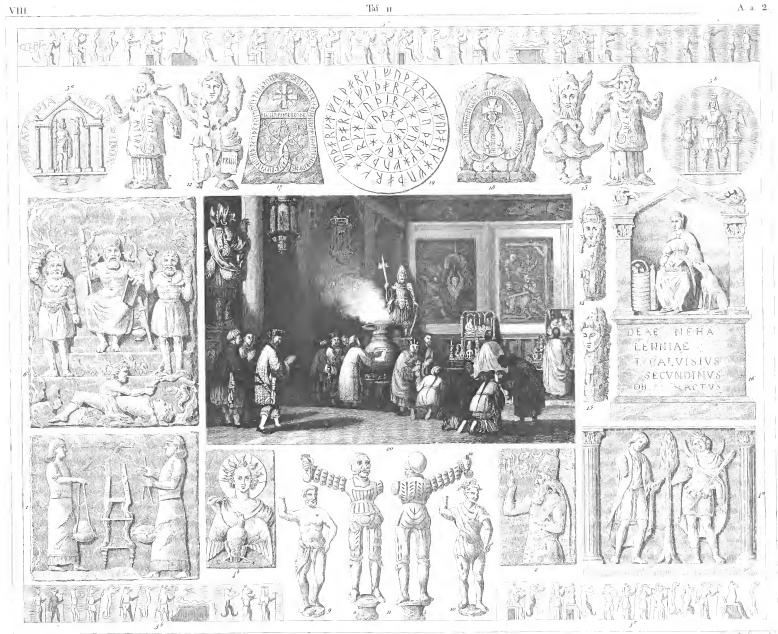
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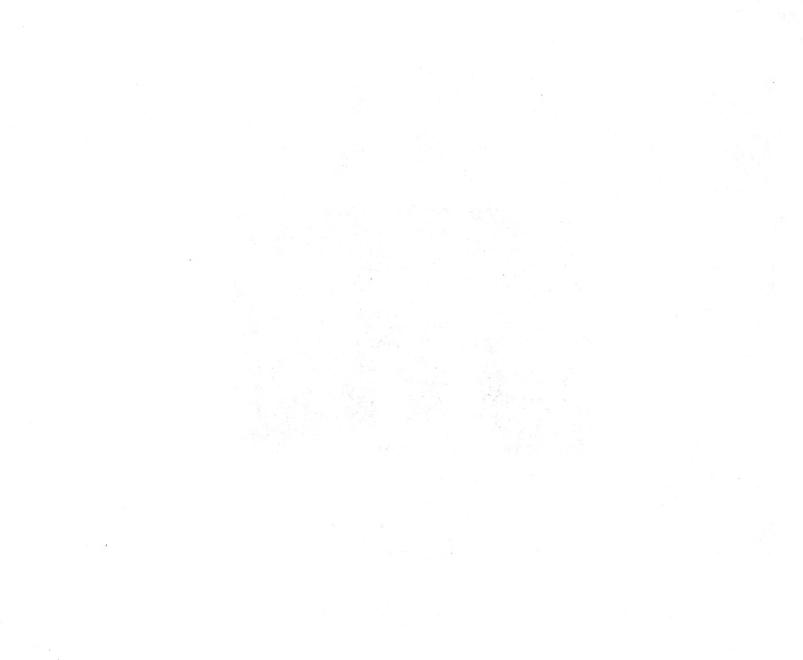
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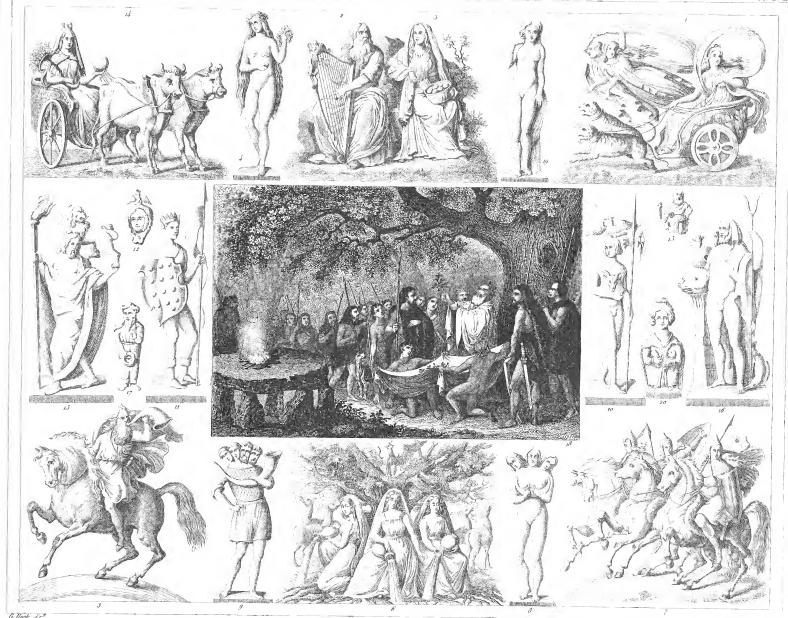




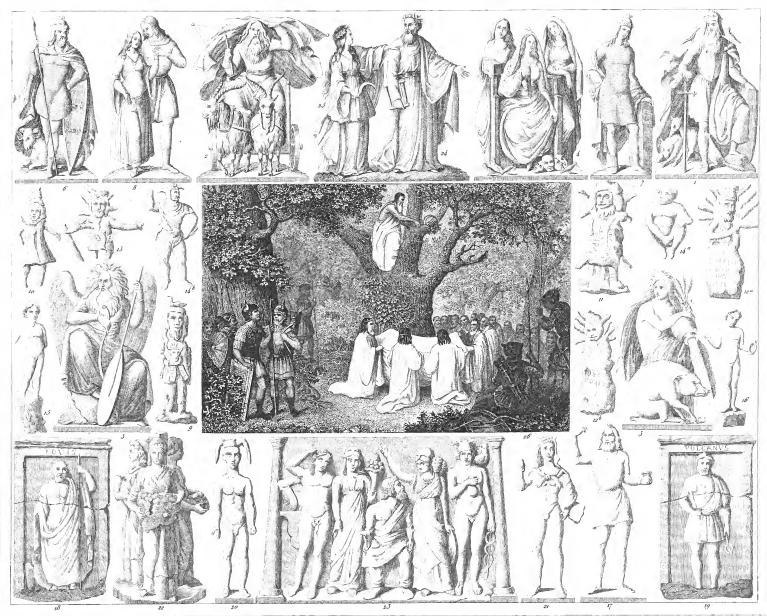






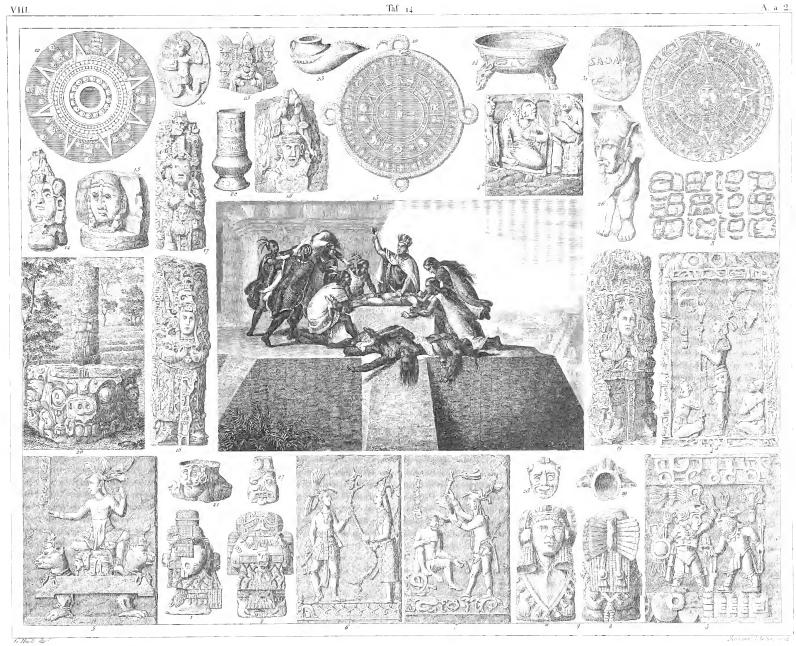




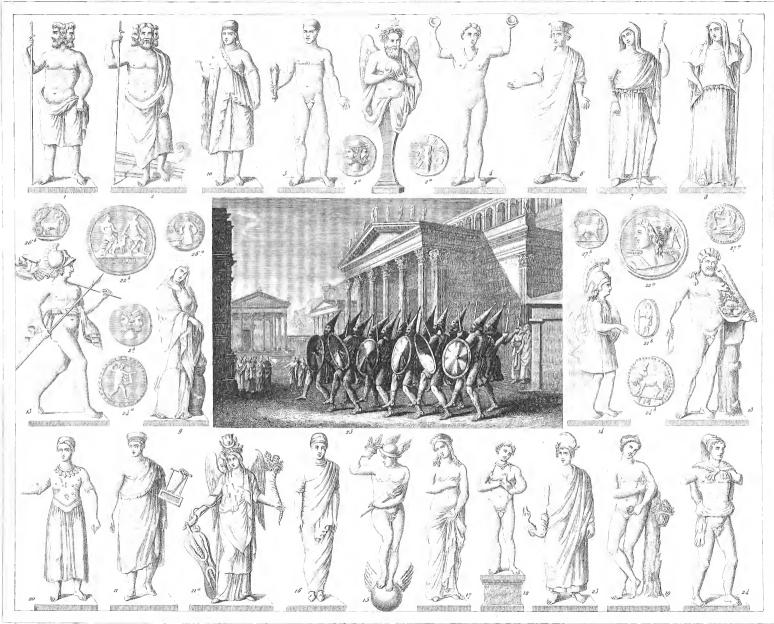


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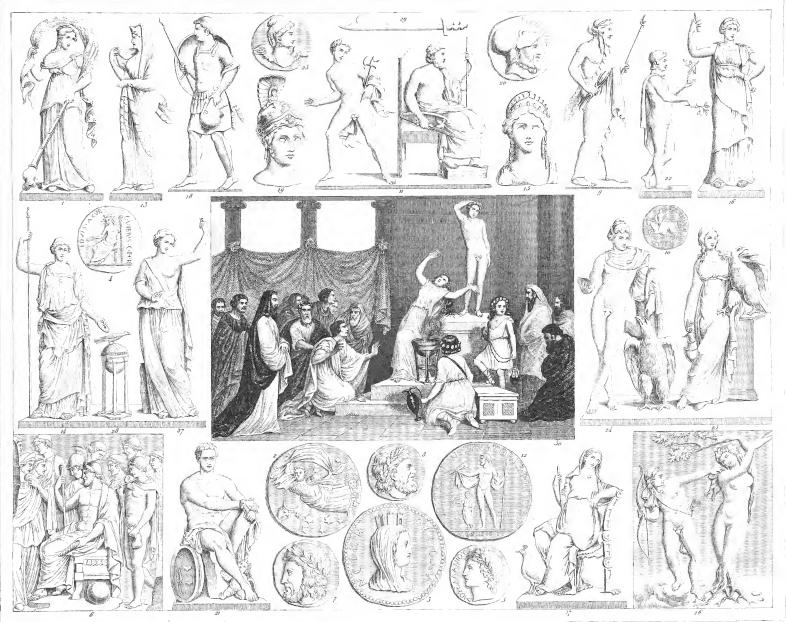
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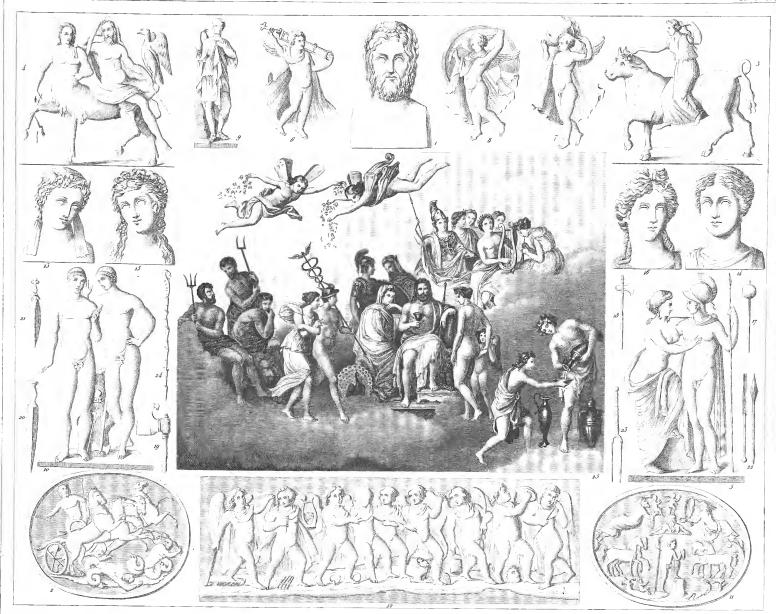
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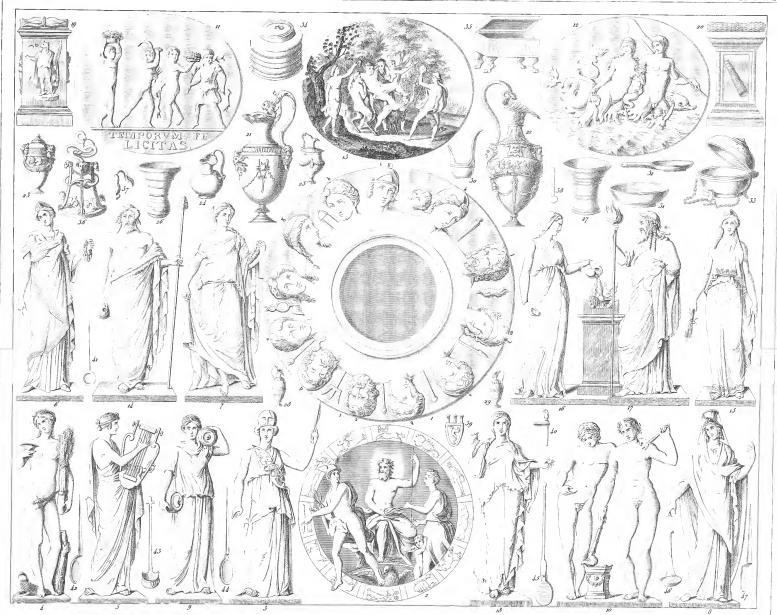




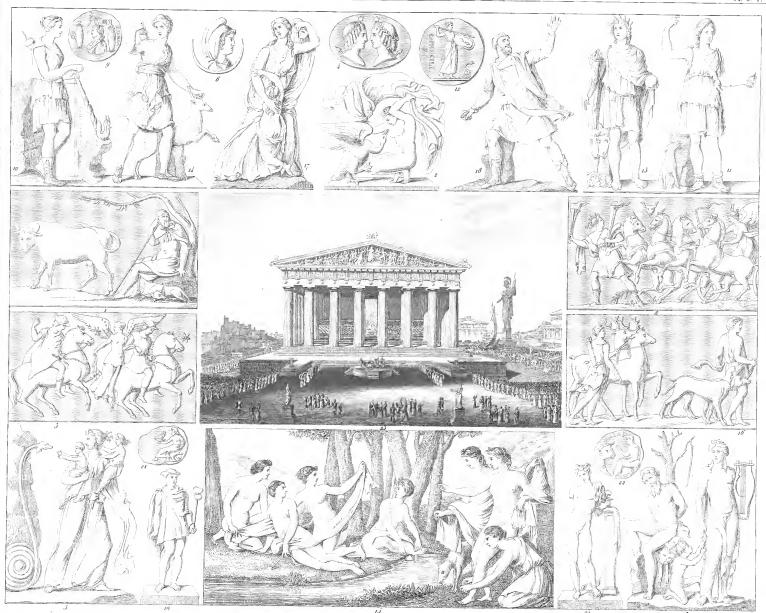


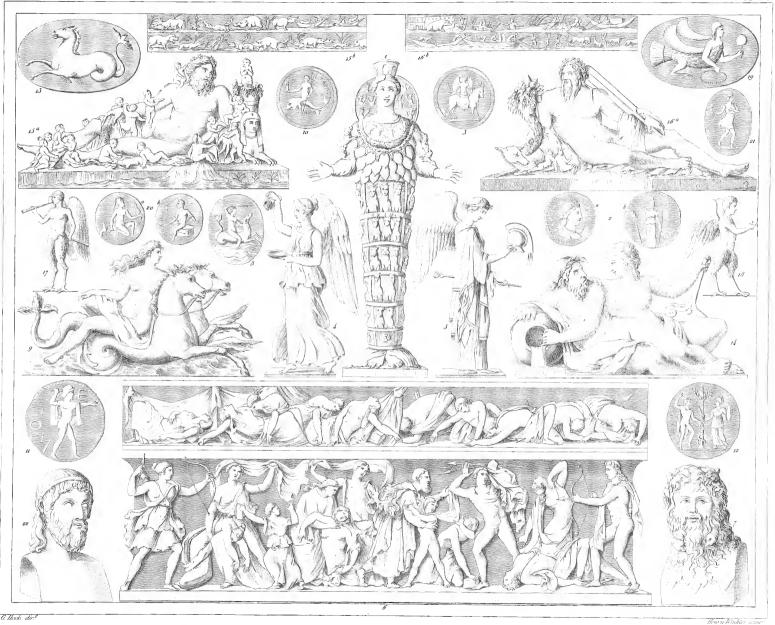






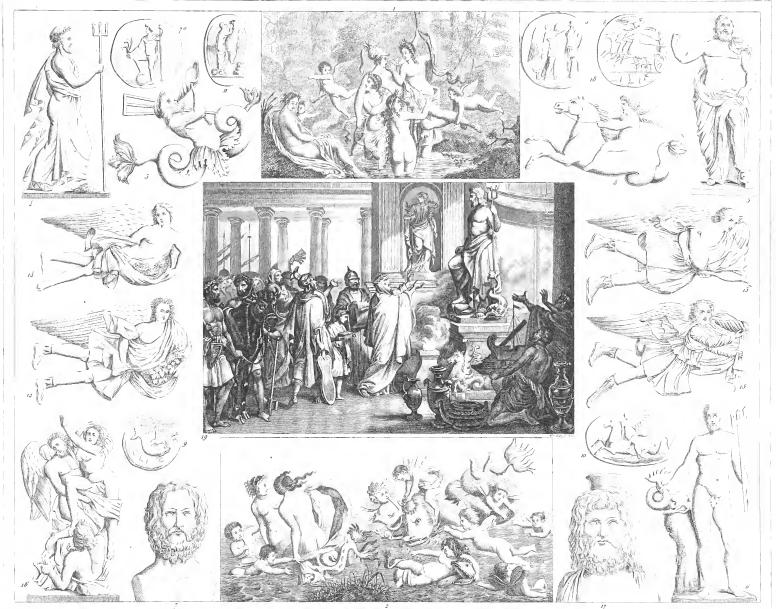
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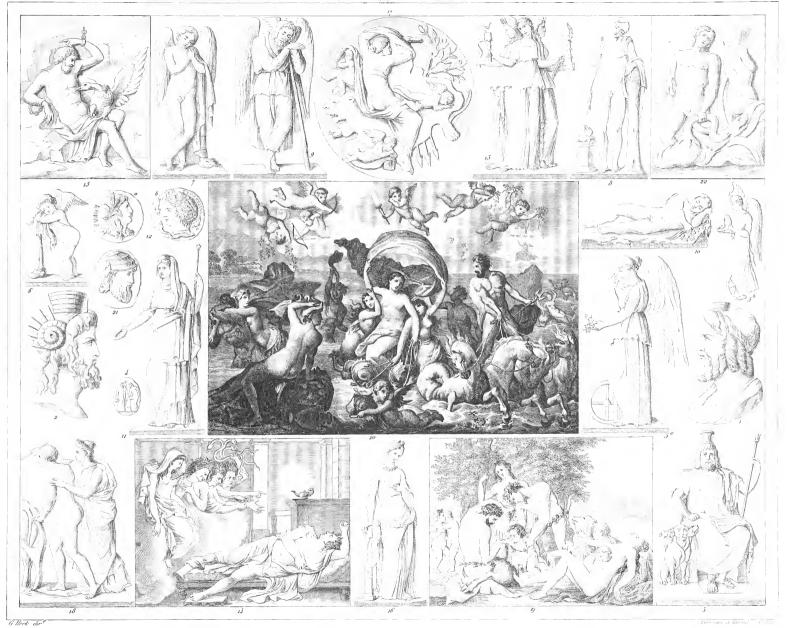


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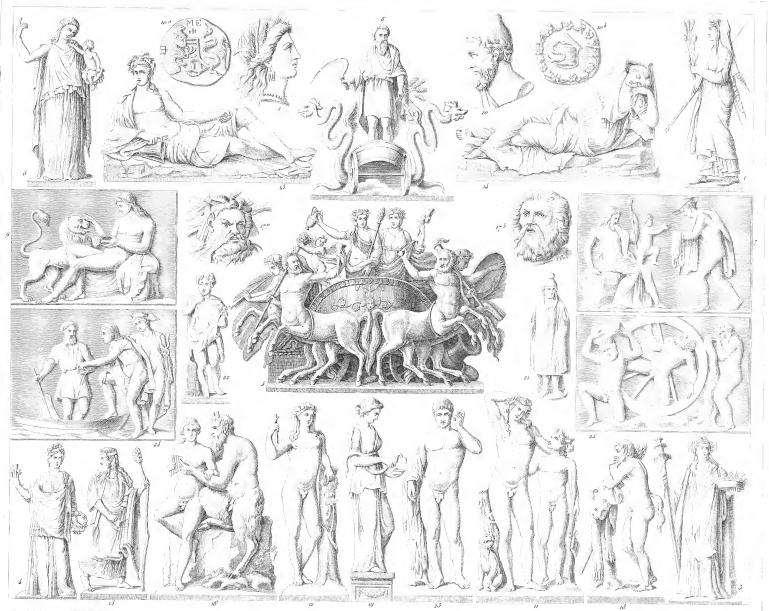
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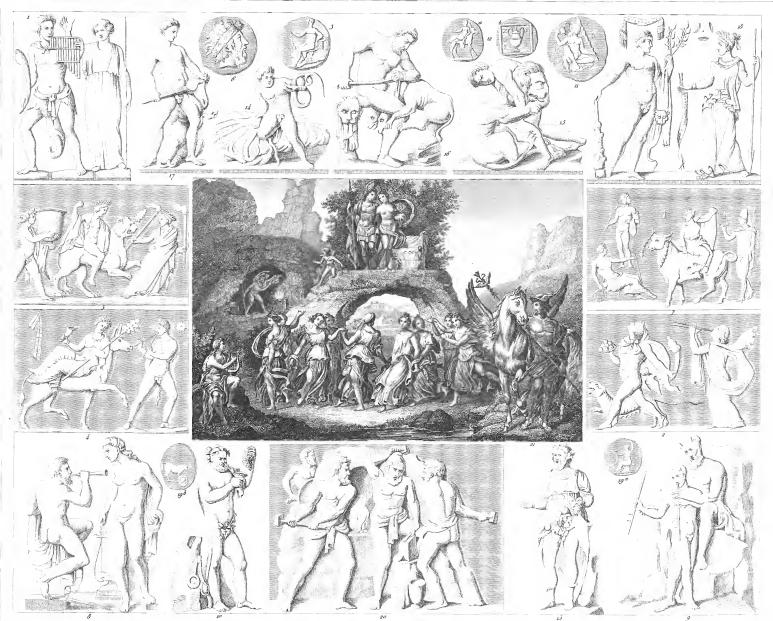


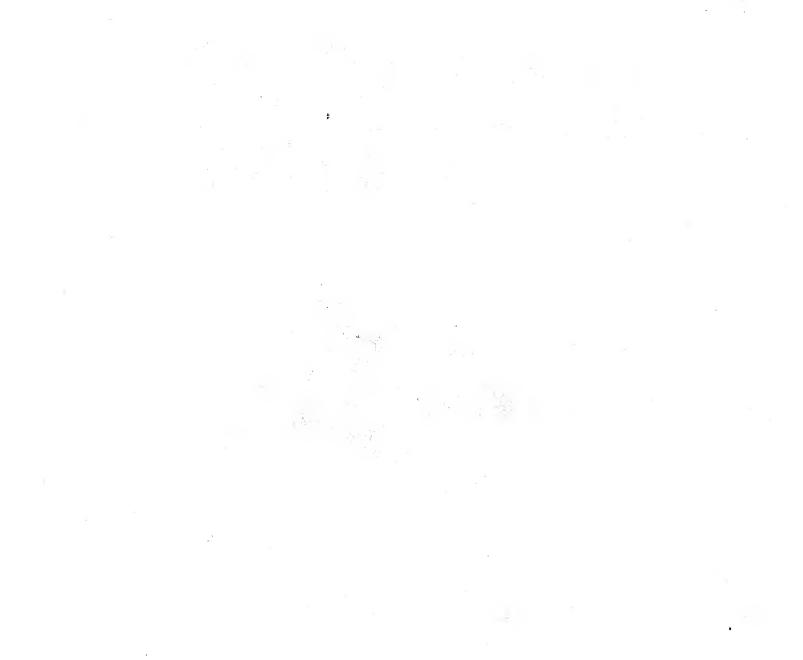


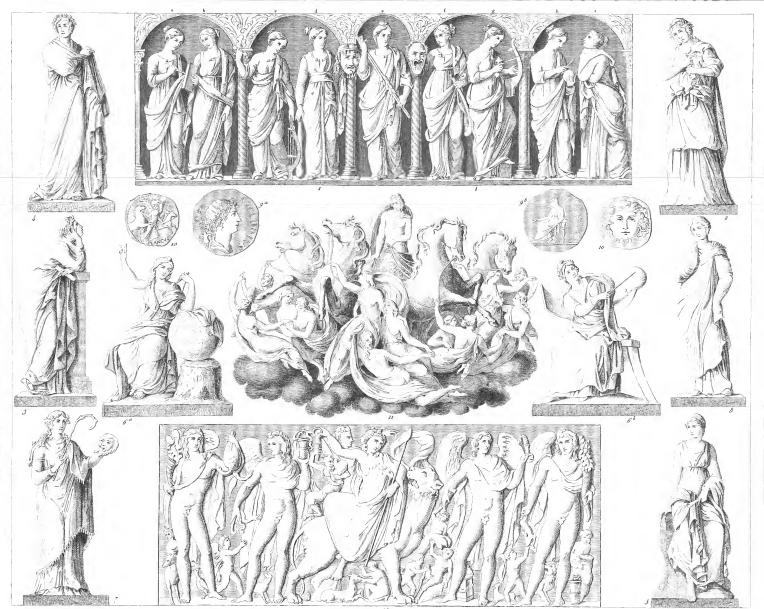


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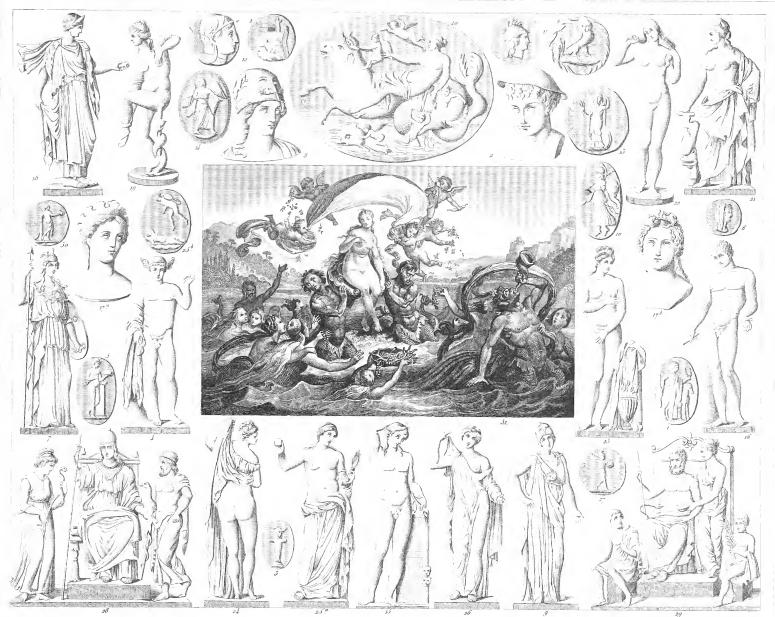




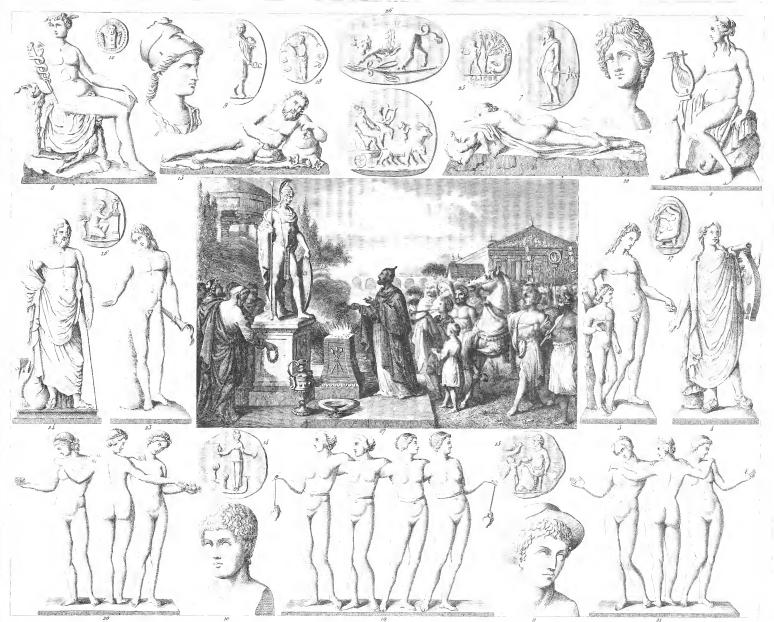




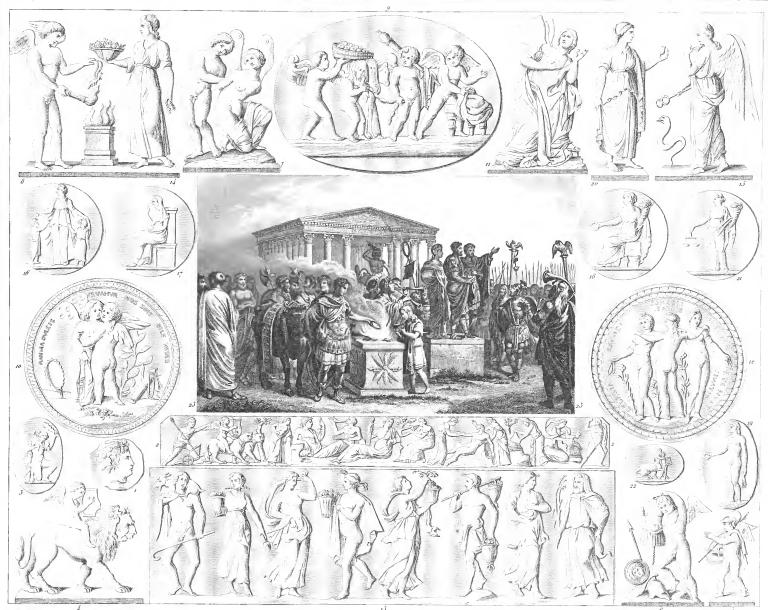
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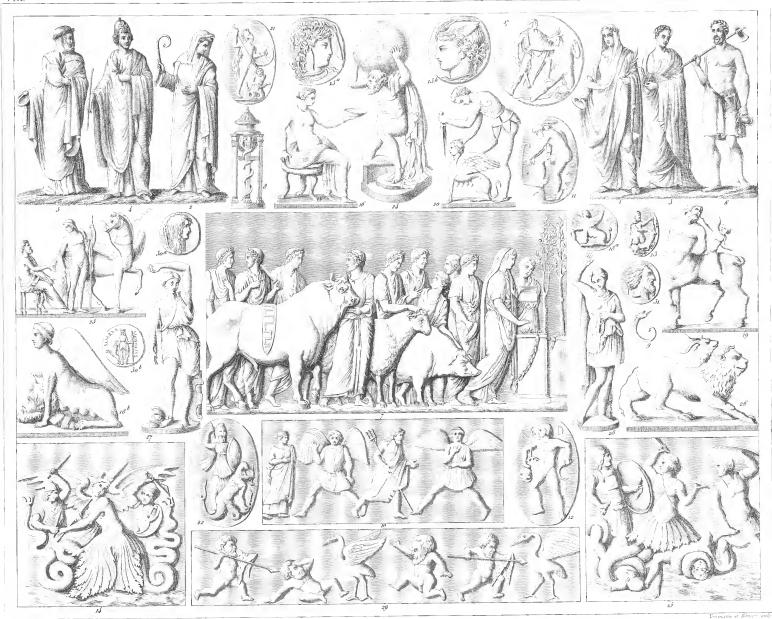




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## **ICONOGRAPHIC**

## ENCYCLOPÆDIA.

DIVISION IX.

## THE FINE ARTS.

TWENTY-SIX PLATES.

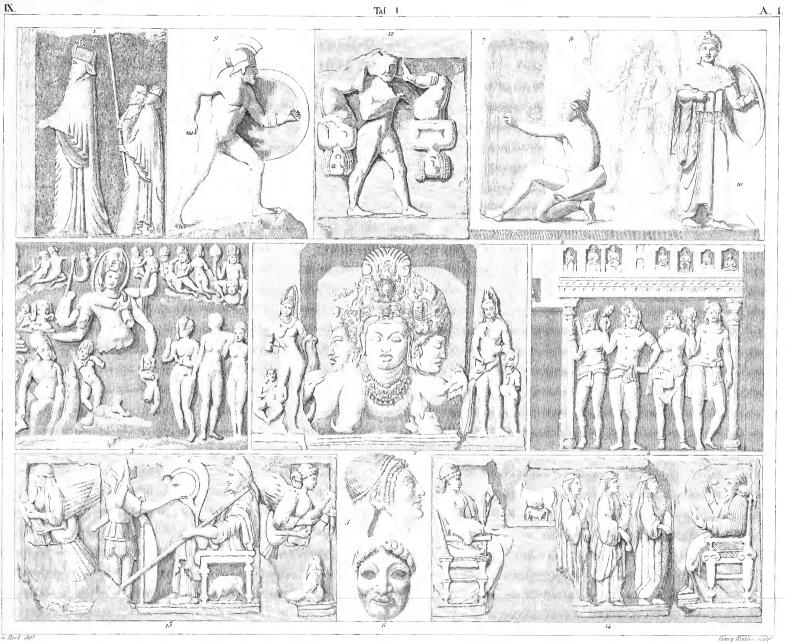
[THE LIST OF THE FIGURES ON THE PLATES WILL BE FOUND IN THE TABLES OF CONTENTS OF VOL. IV. OF THE TEXT.]

THE PLATES ARE NUMBERED IX. 1-26.

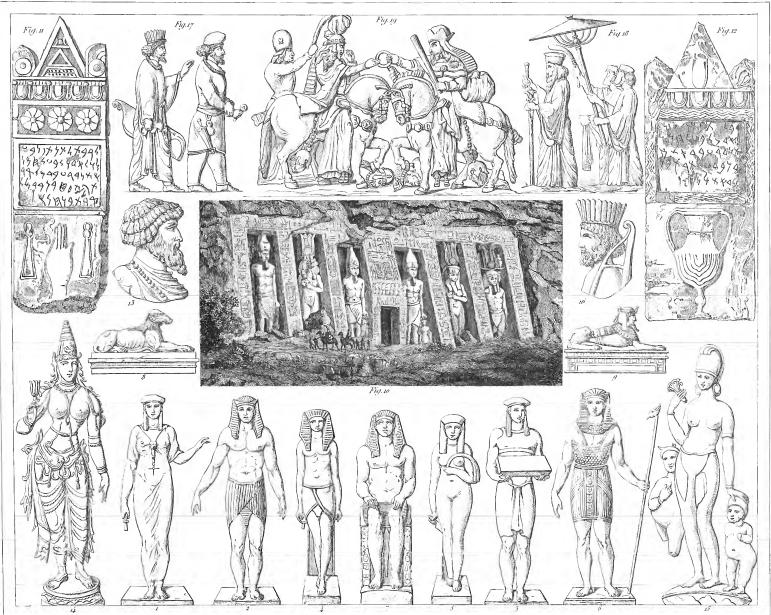
NEW YORK: 1851.

PUBLISHED BY RUDOLPH GARRIGUE,

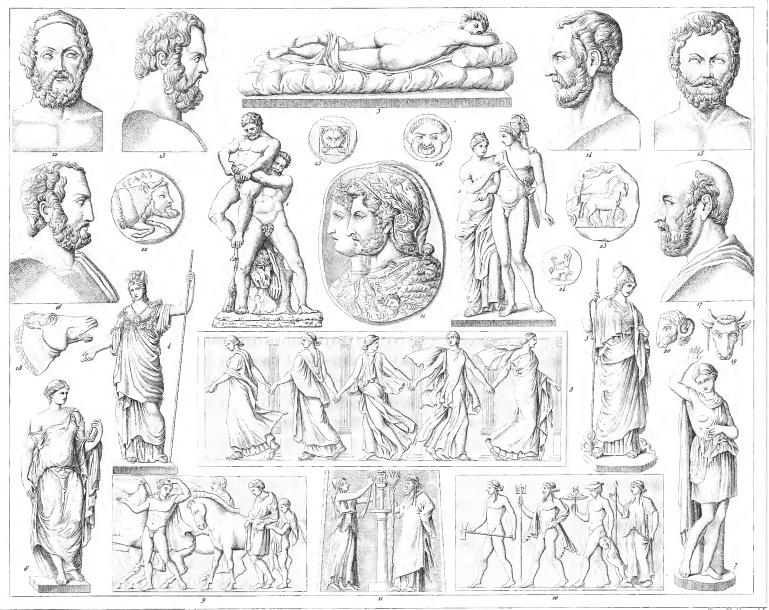
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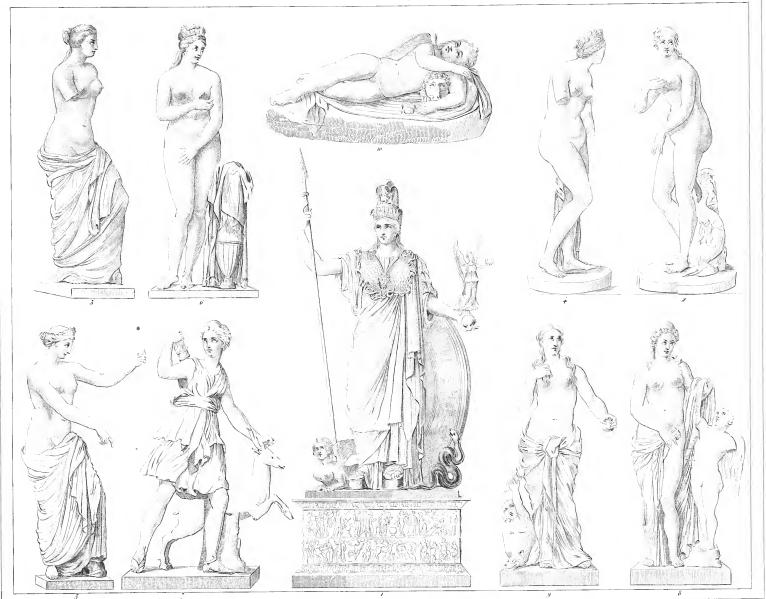






Henry Winkles soul

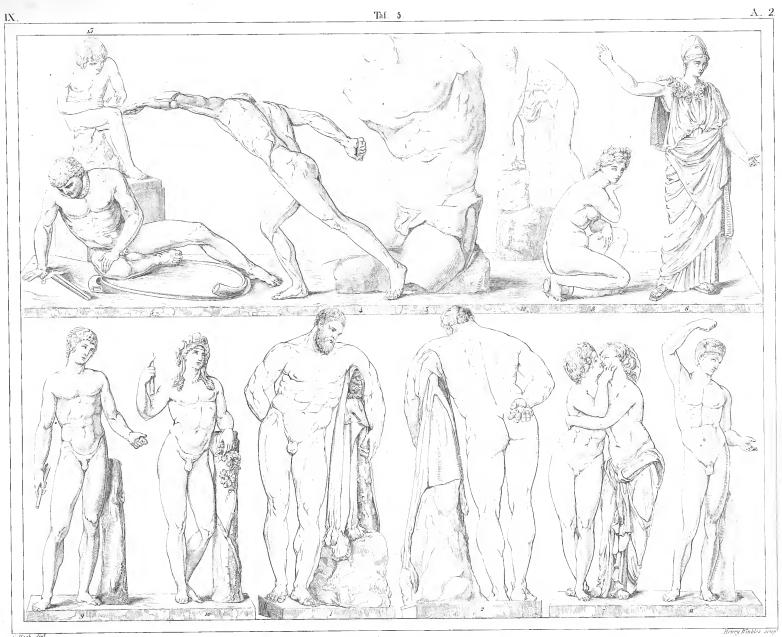




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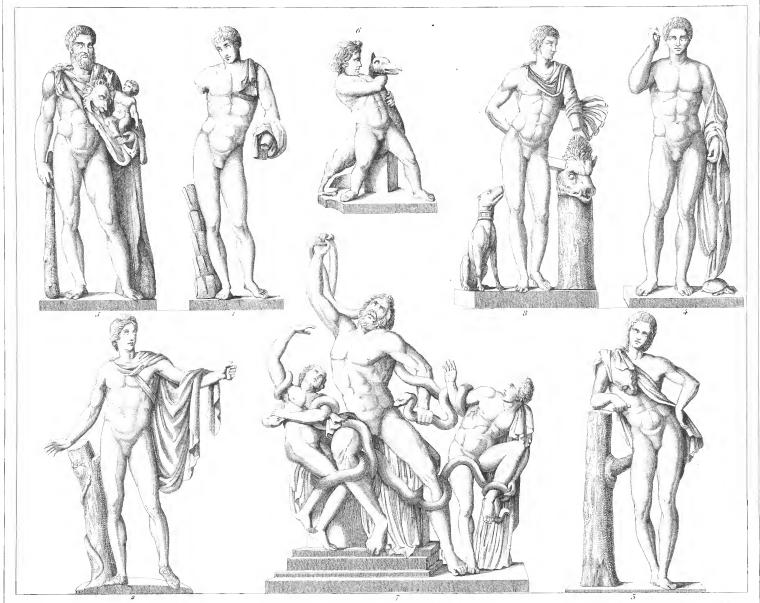
Henry Winkles sculp+



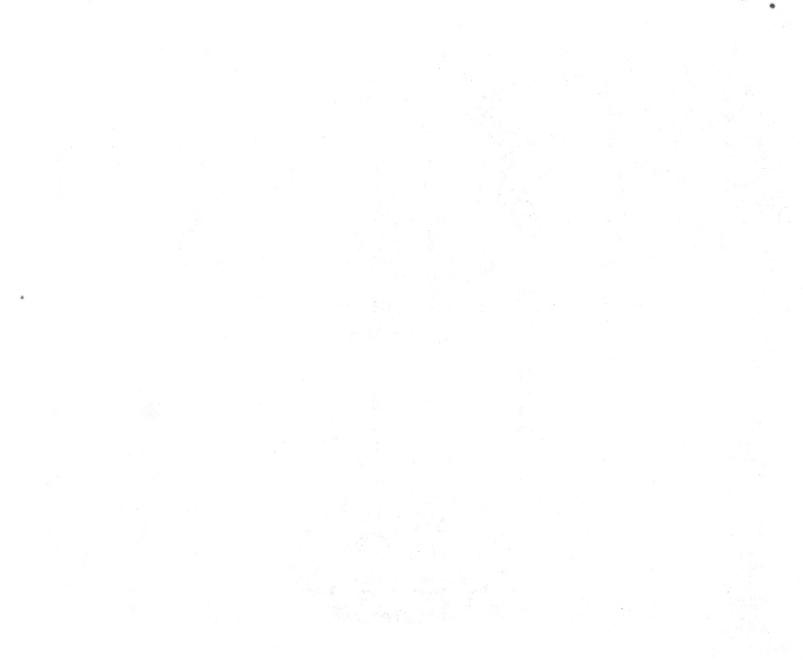


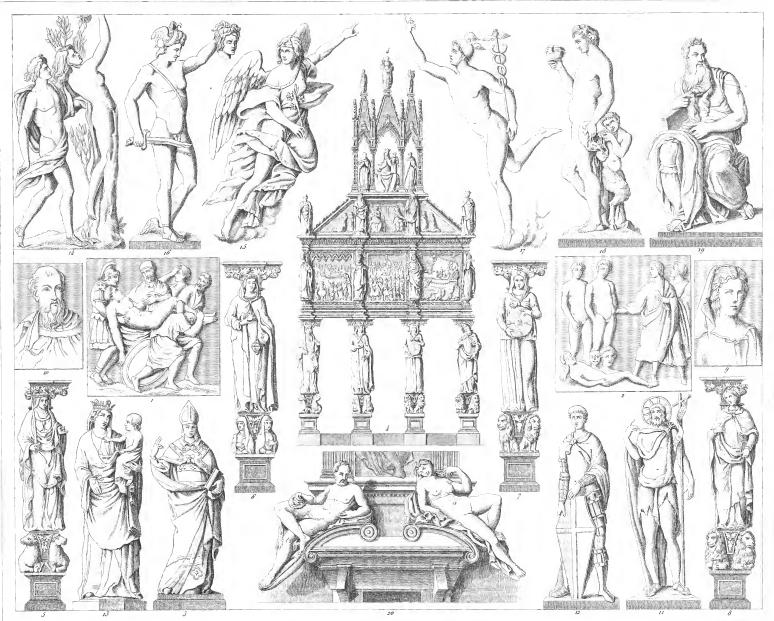


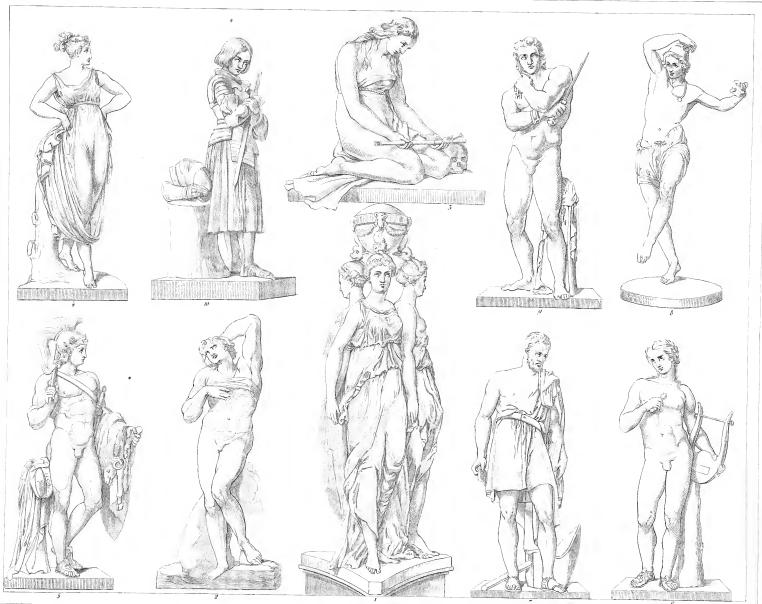
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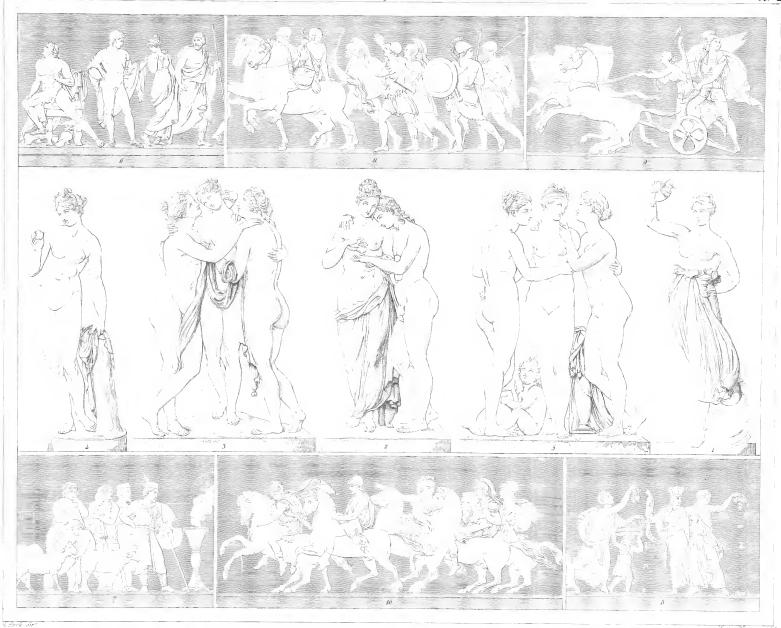


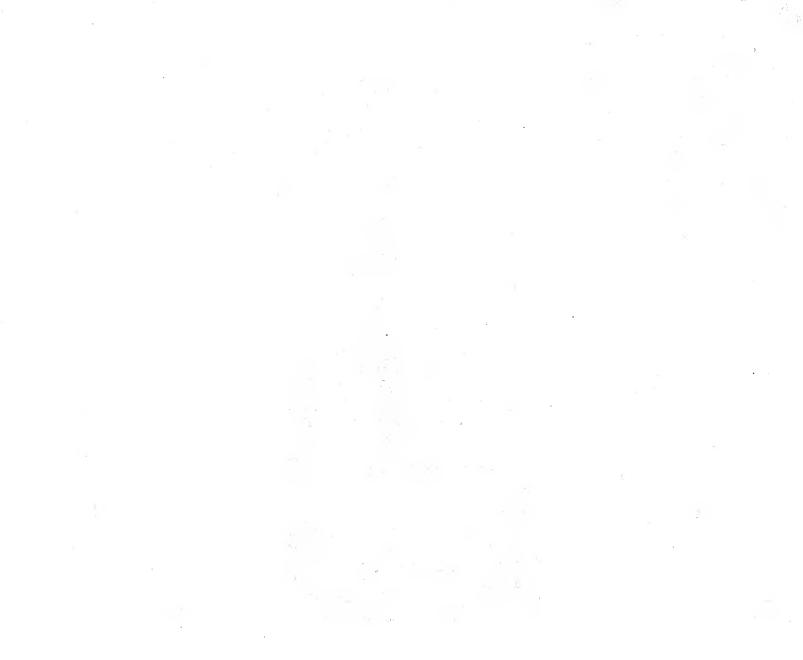
H. Werner sculp!

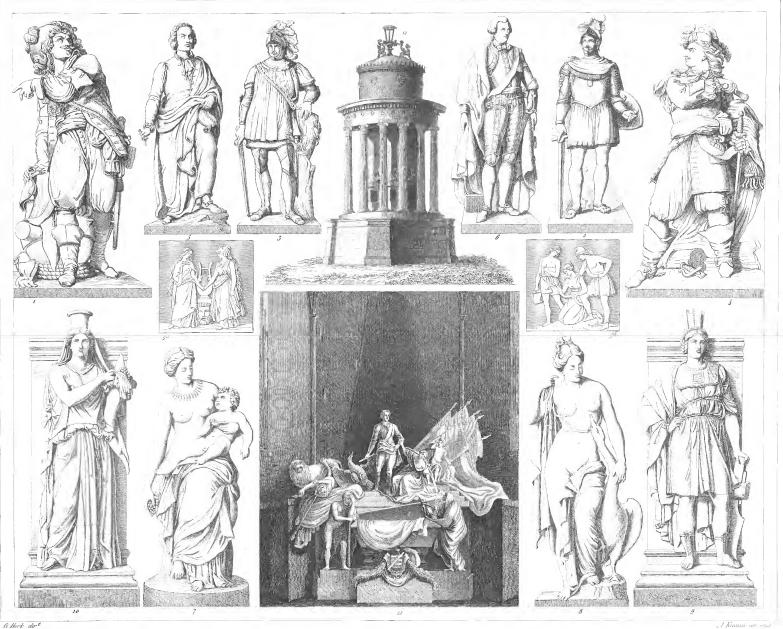




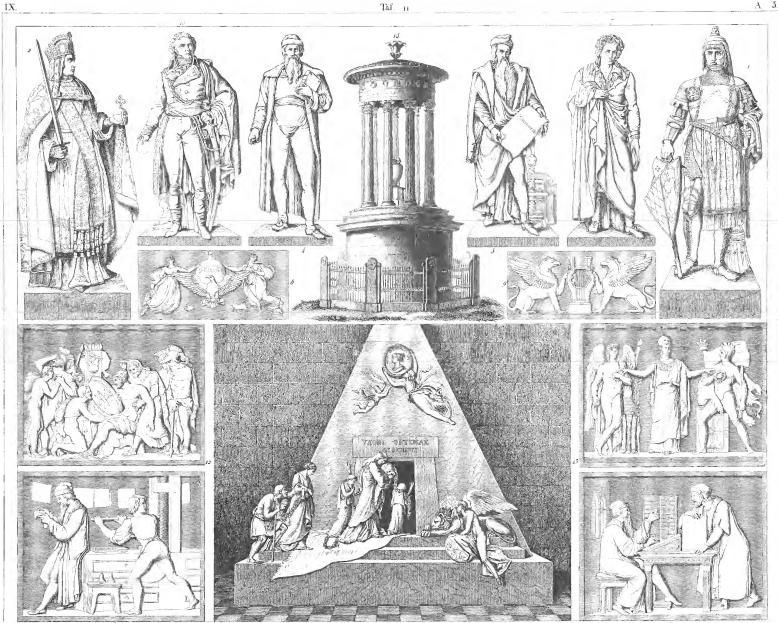


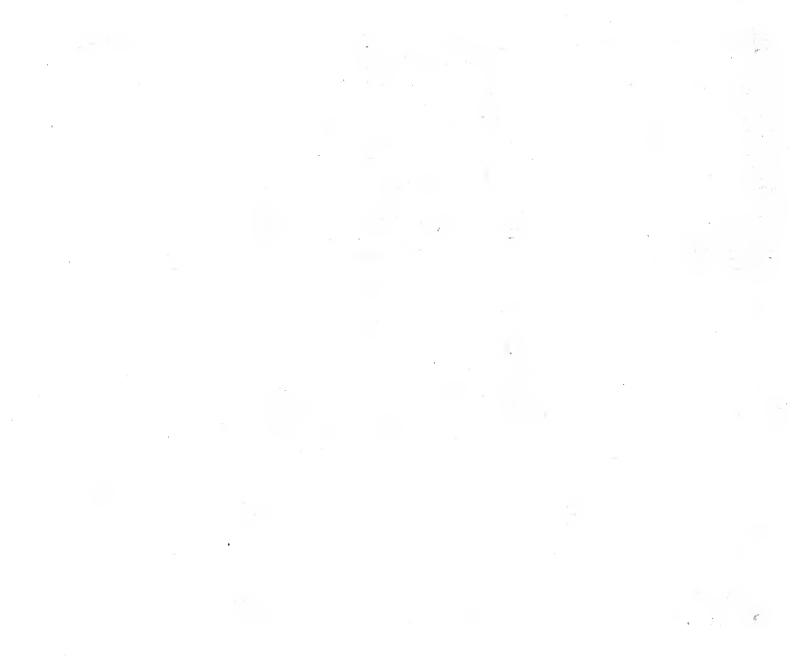


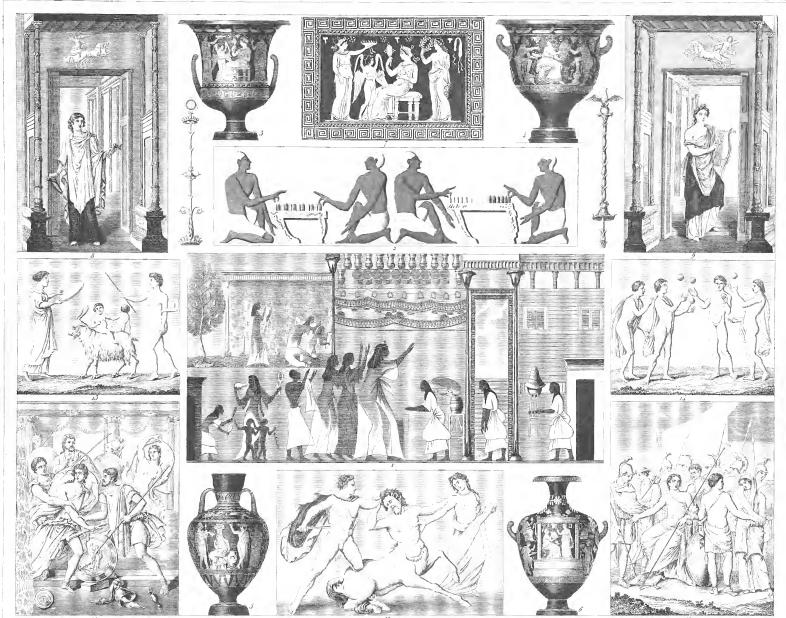




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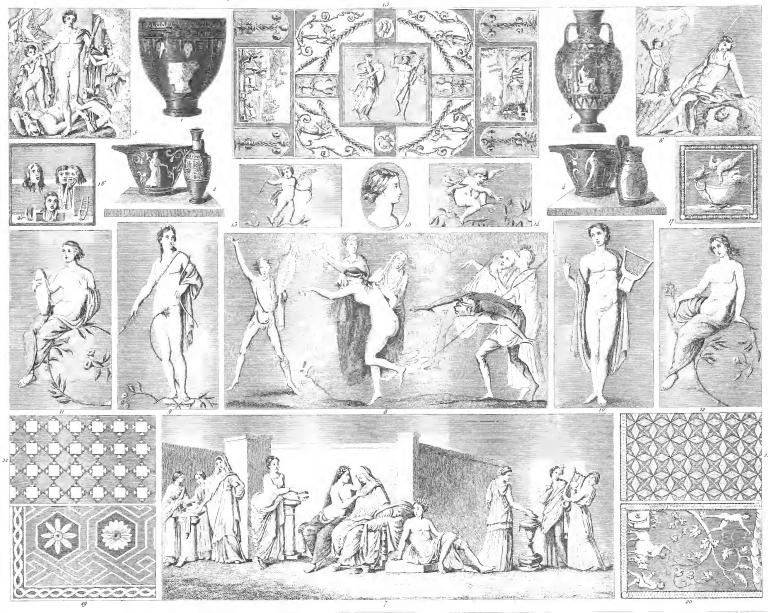




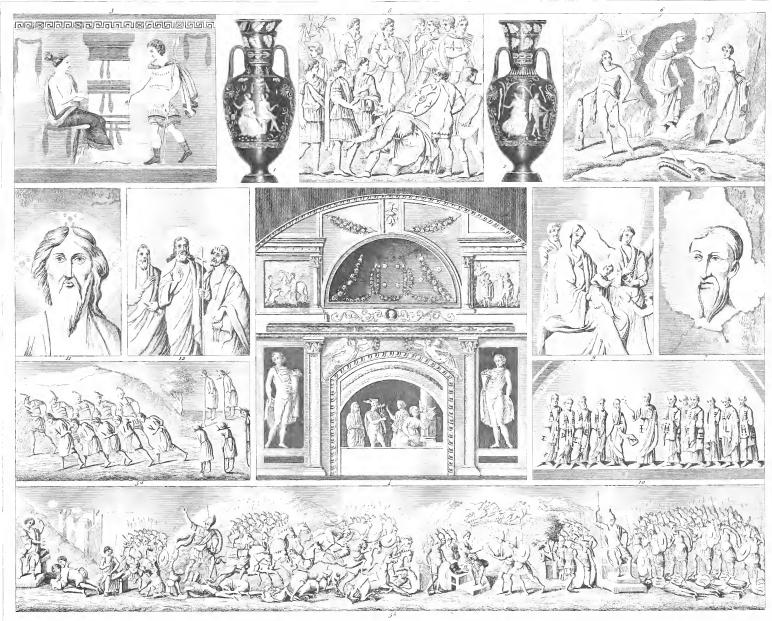


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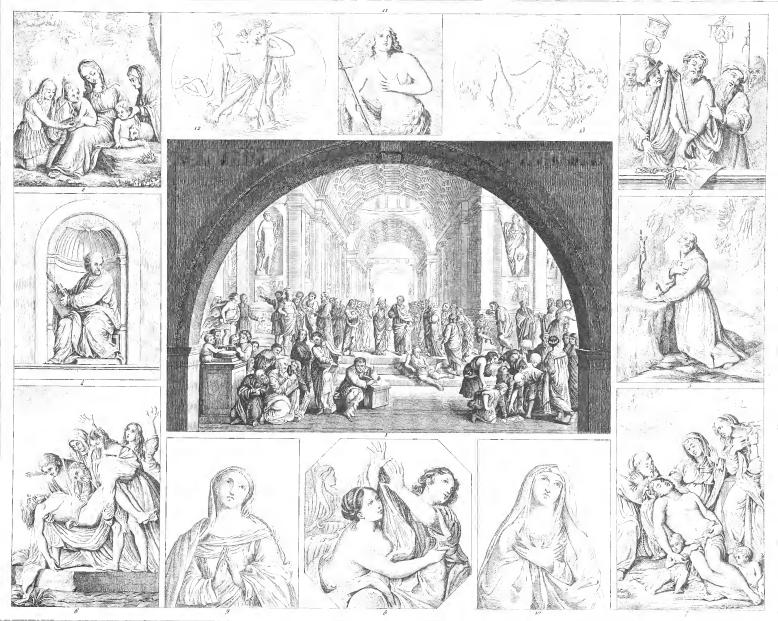






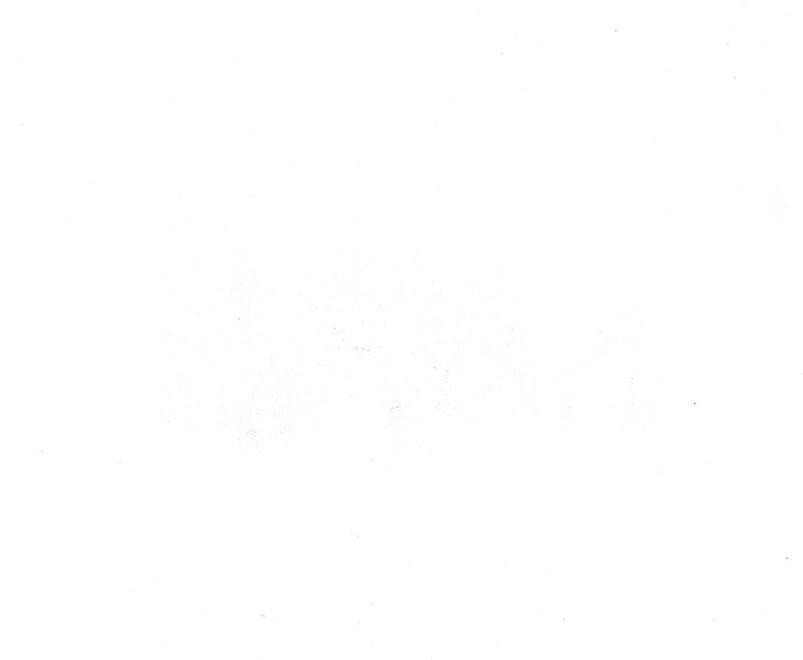


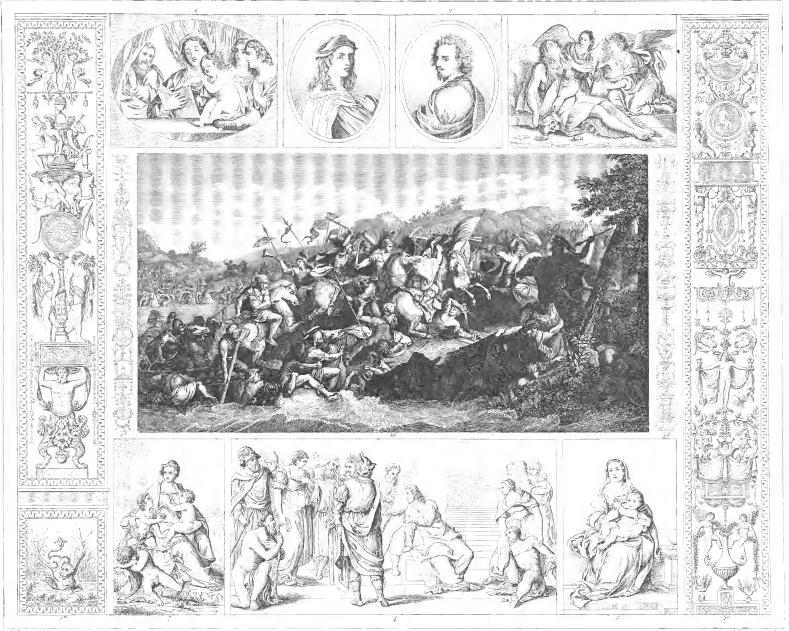
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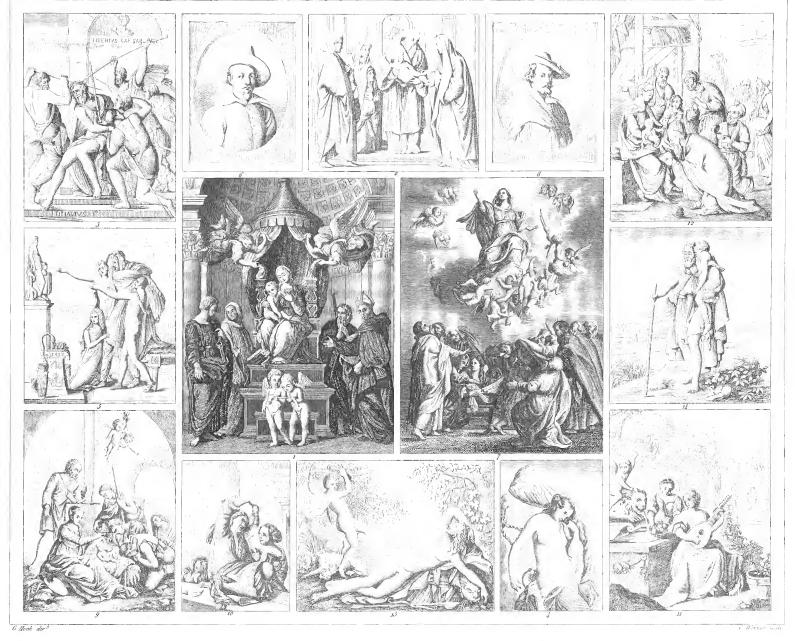




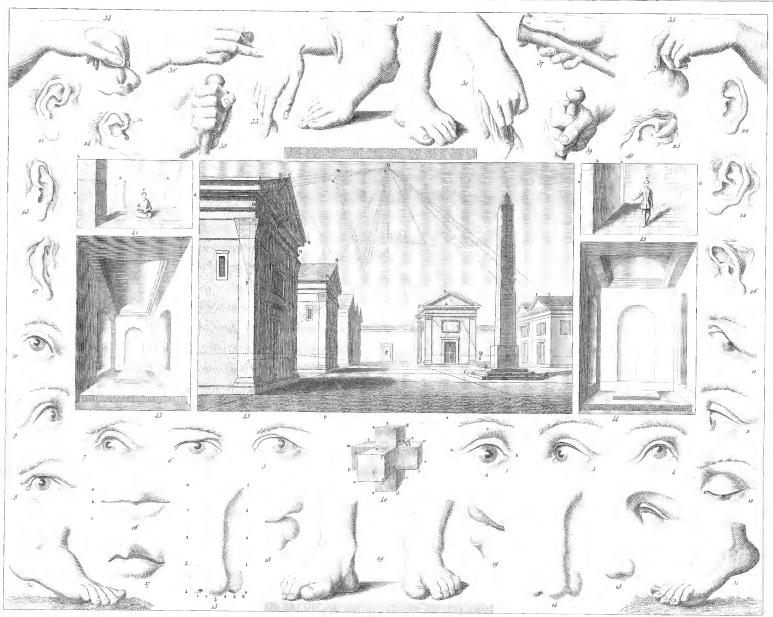


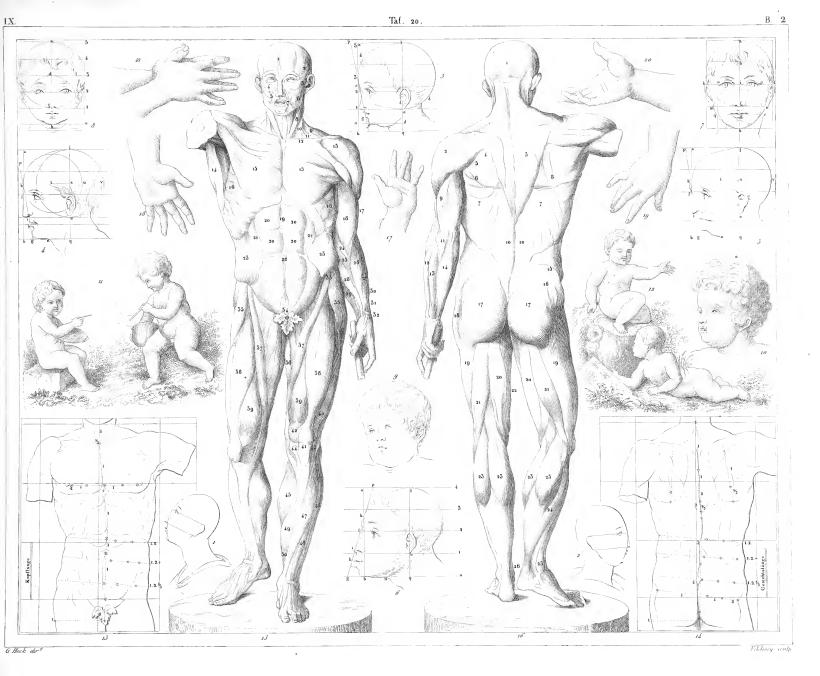


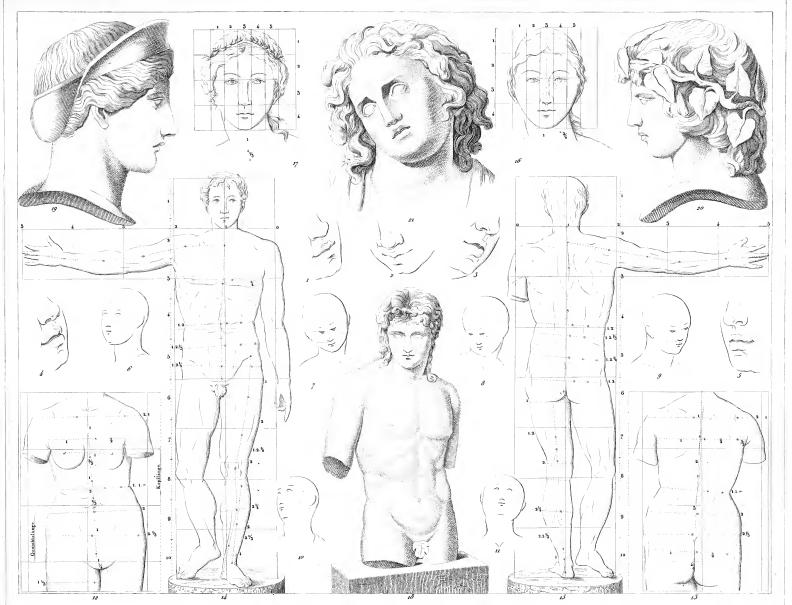




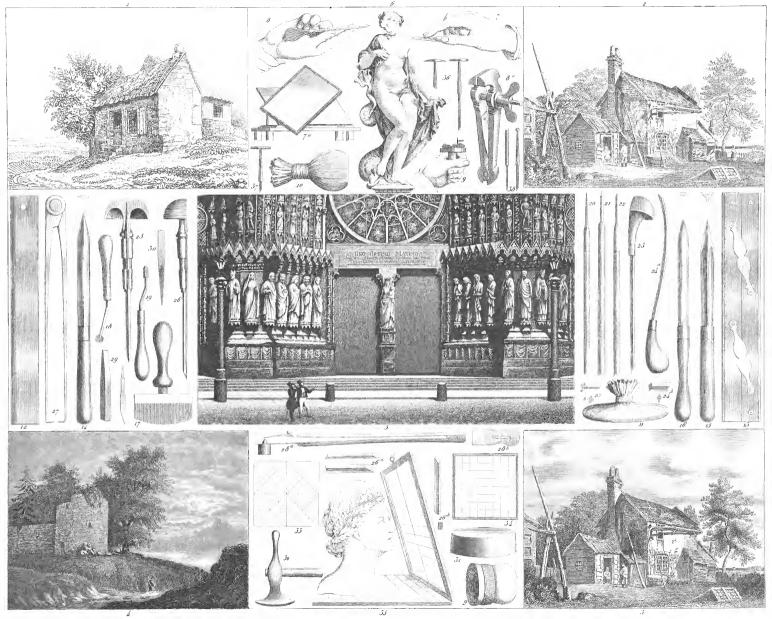


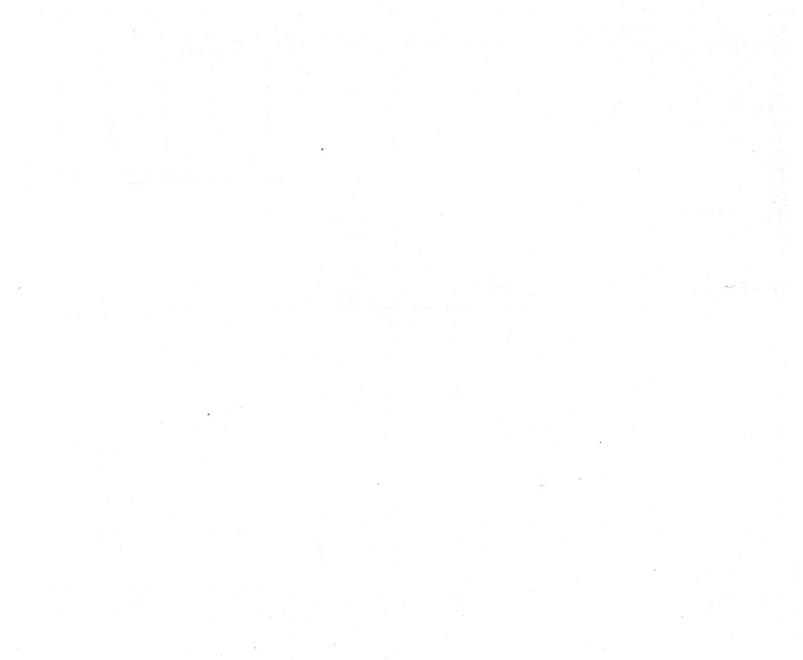












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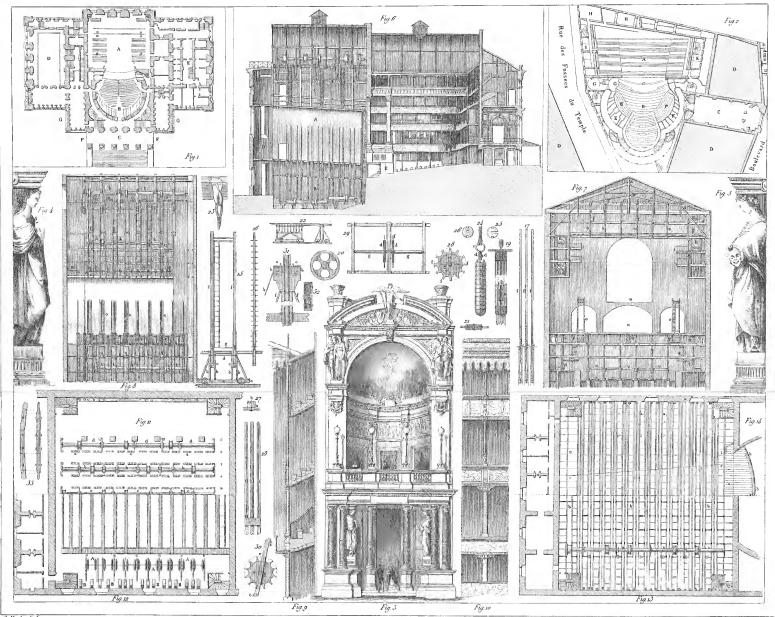


IX.

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Fig.2



## **ICONOGRAPHIC**

## ENCYCLOPÆDIA.

DIVISION X.

## TECHNOLOGY:

COMPRISING

RAILWAYS, CANALS, INDUSTRIAL AND AGRICULTURAL MACHINES, MINING, &c.

THIRTY-FIVE PLATES.

THE LIST OF THE FIGURES ON THE PLATES WILL BE FOUND IN THE TABLES OF CONTENTS OF VOL. IV. OF THE TEXT.

THE PLATES ARE NUMBERED X. 1-35.

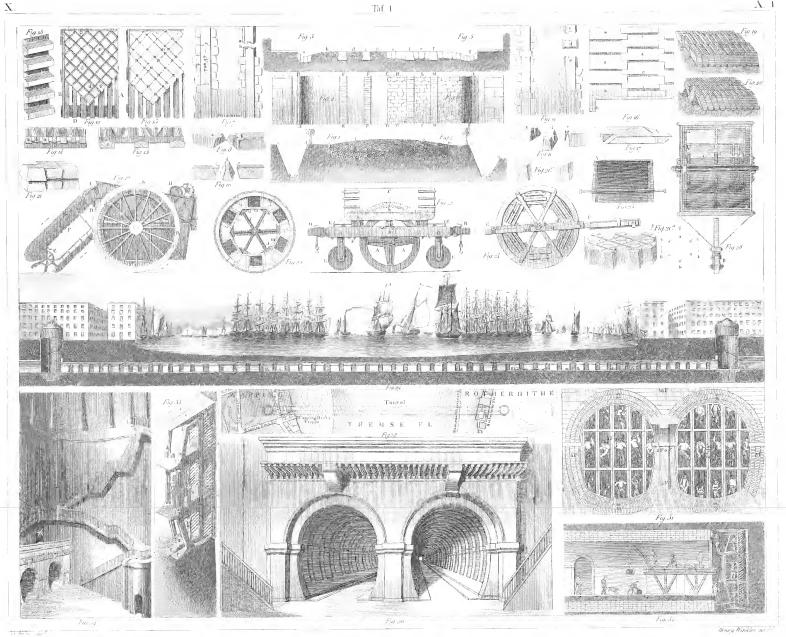
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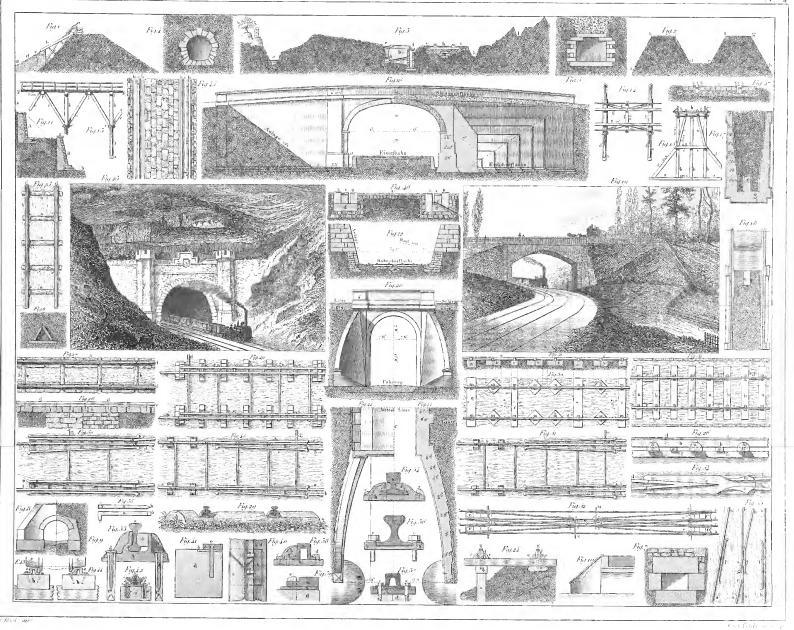
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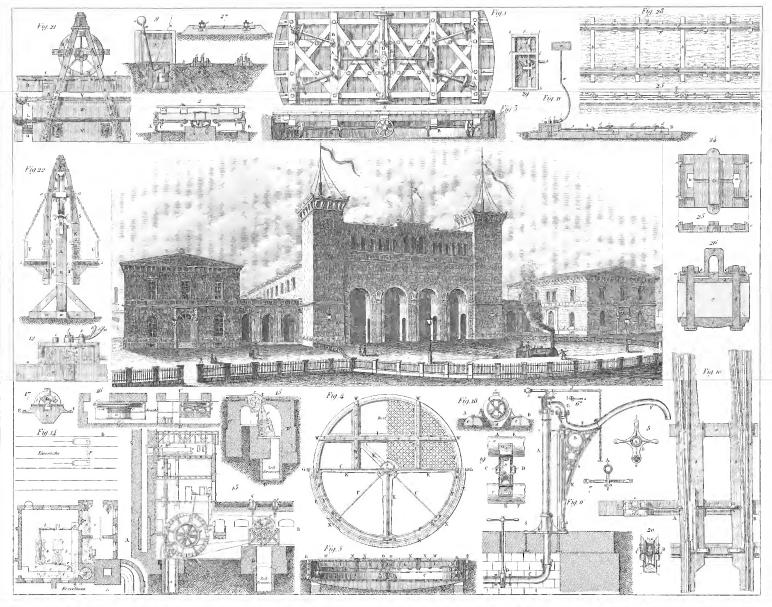


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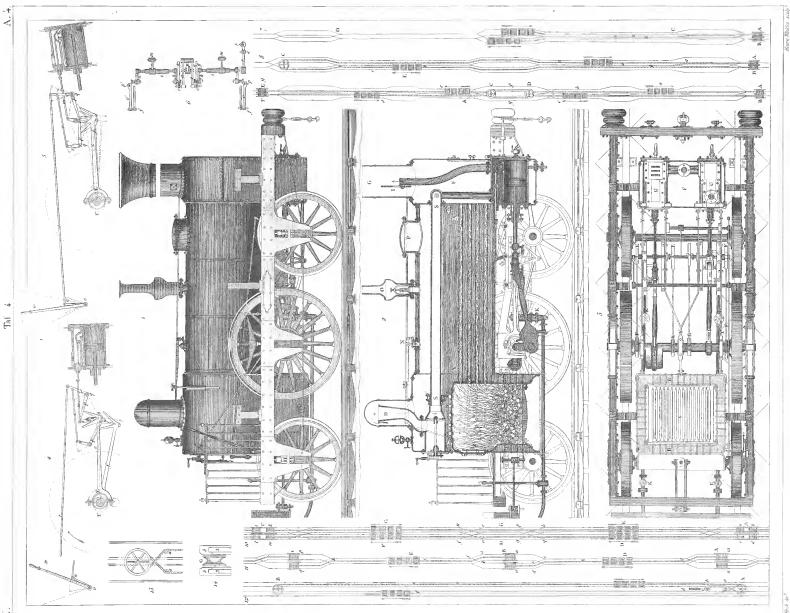


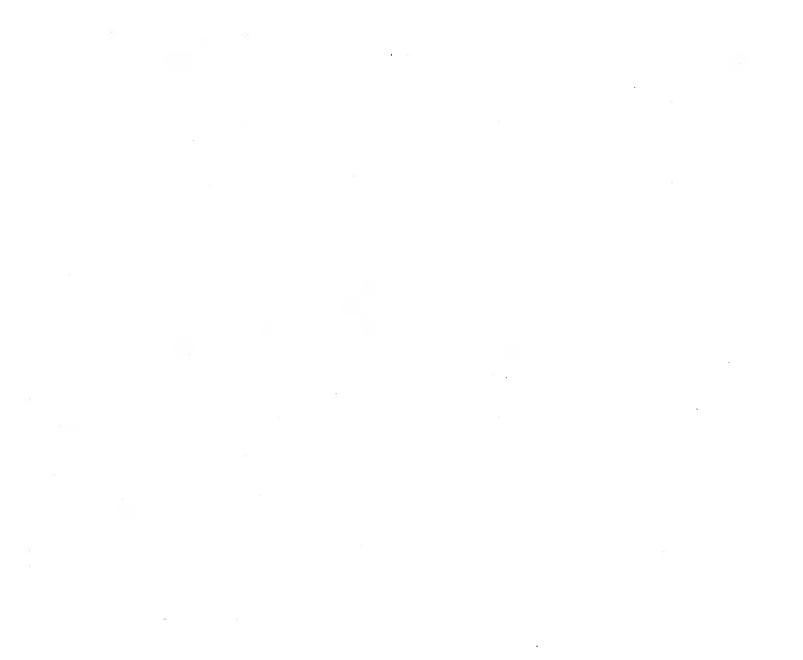


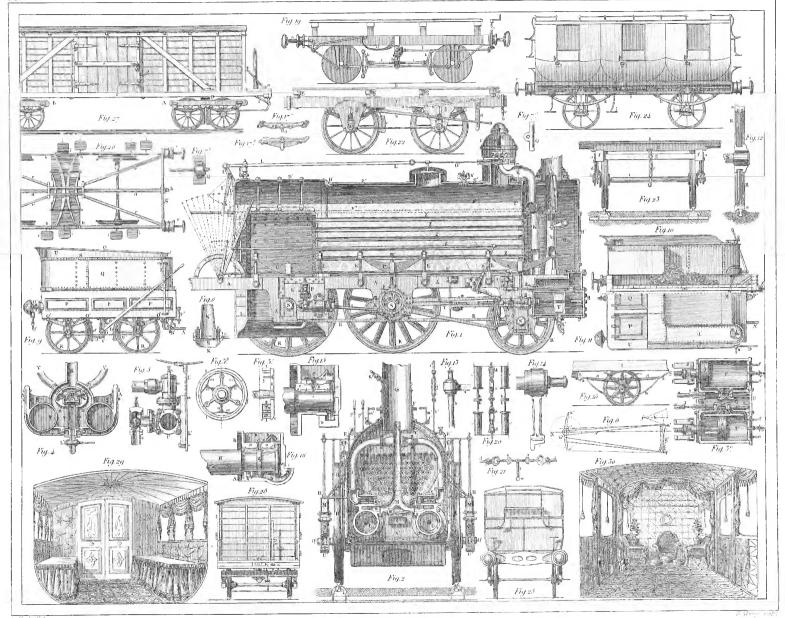


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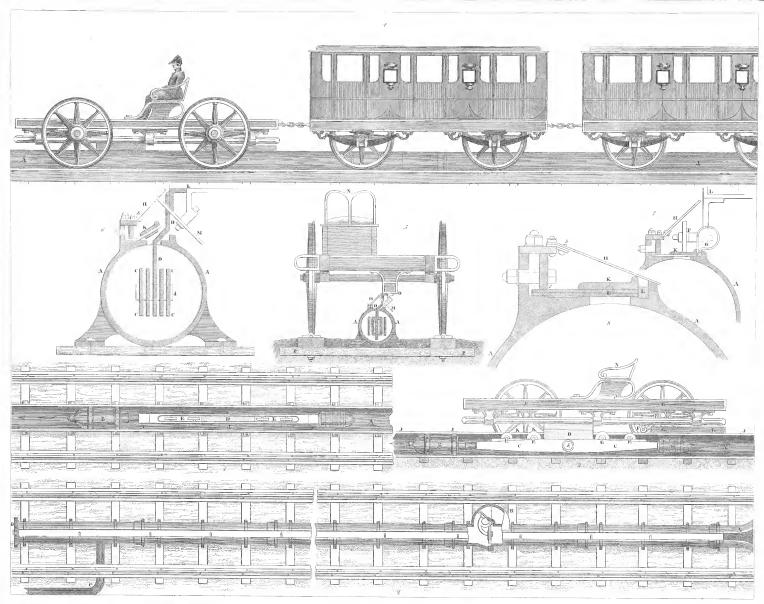




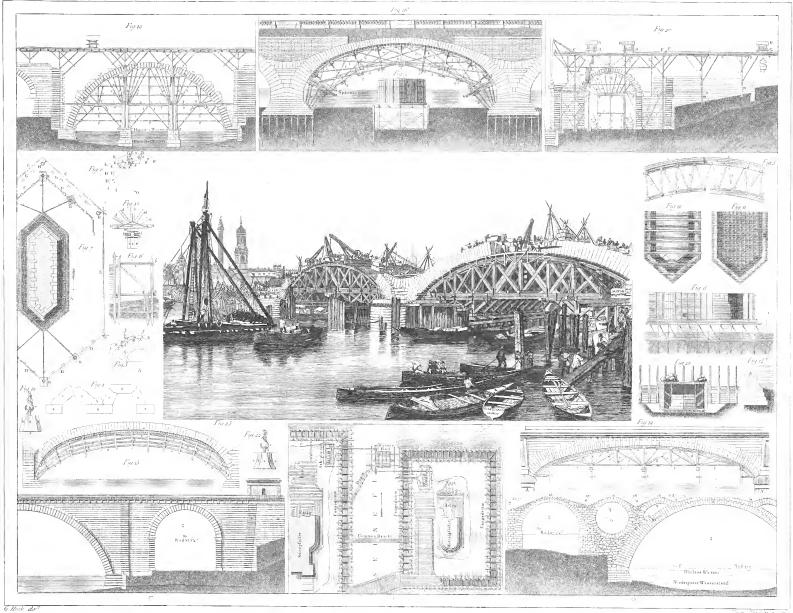




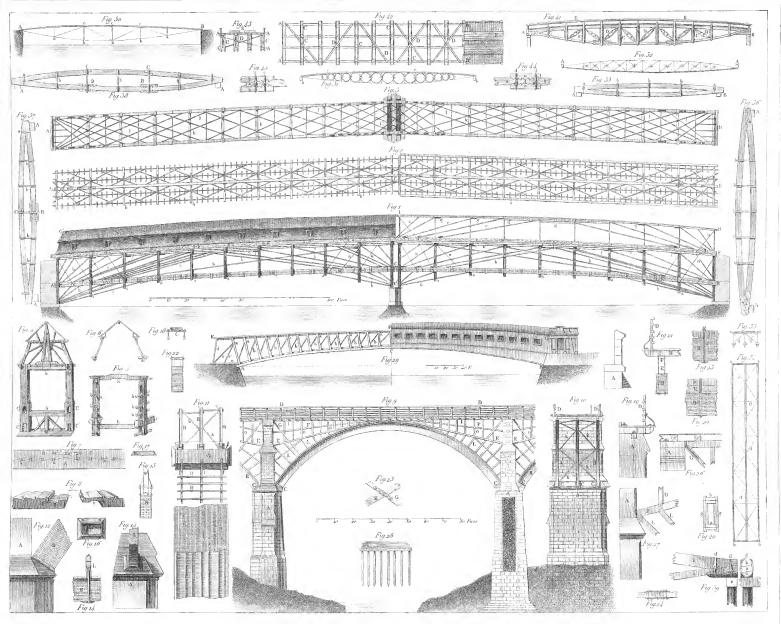




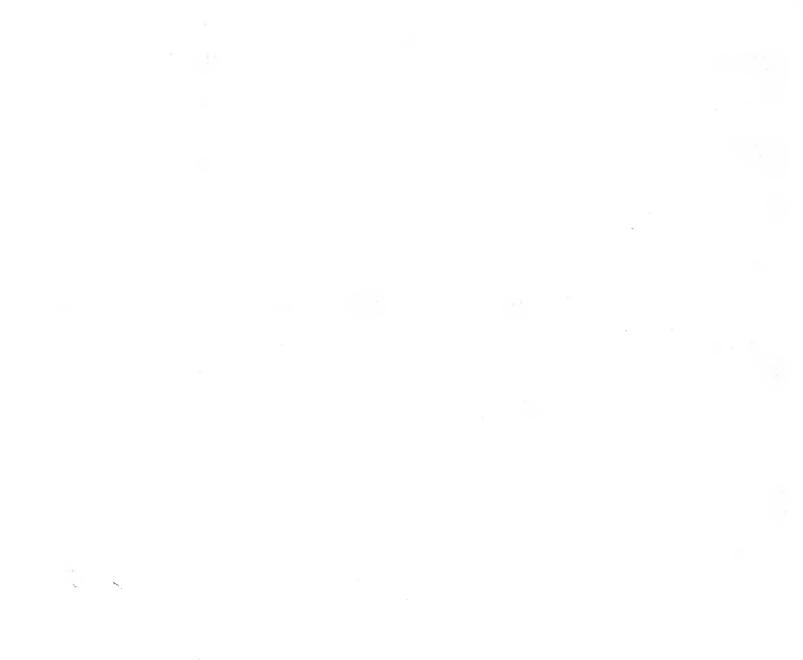


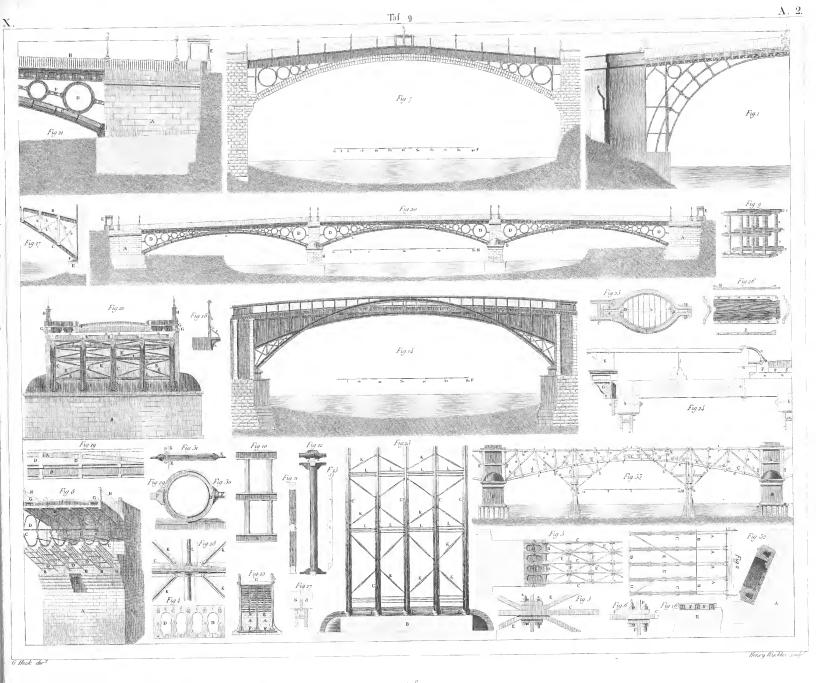






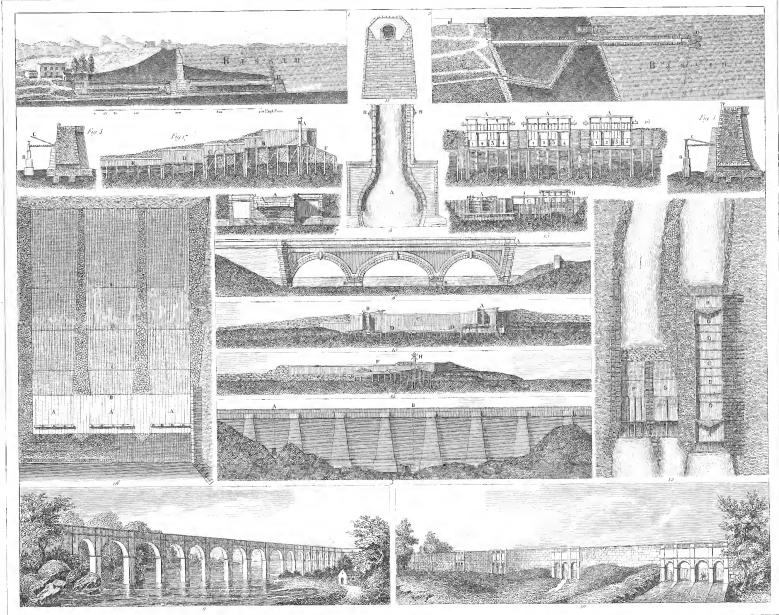
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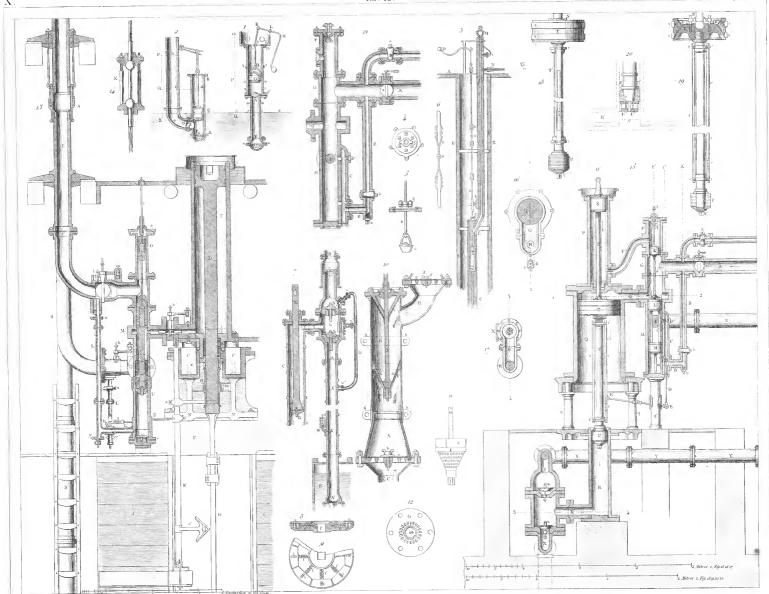
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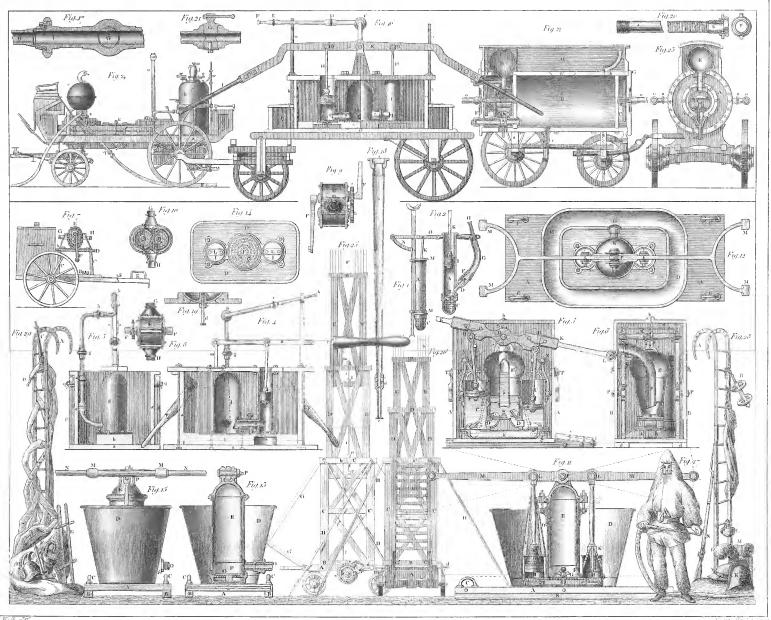


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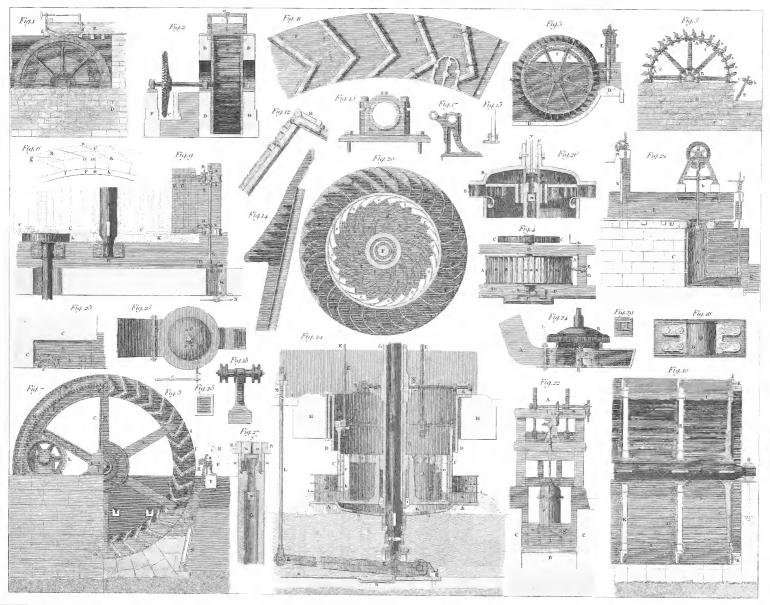


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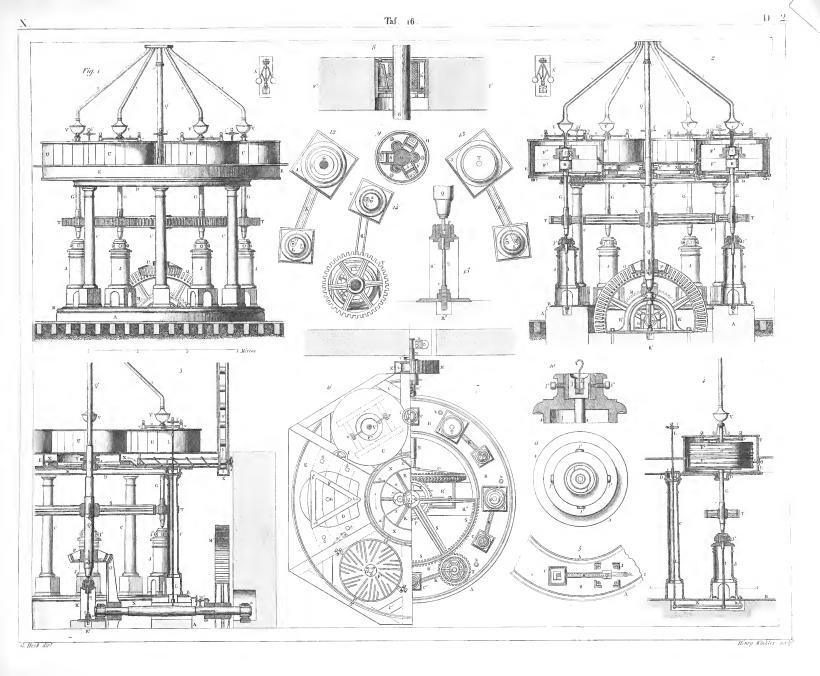
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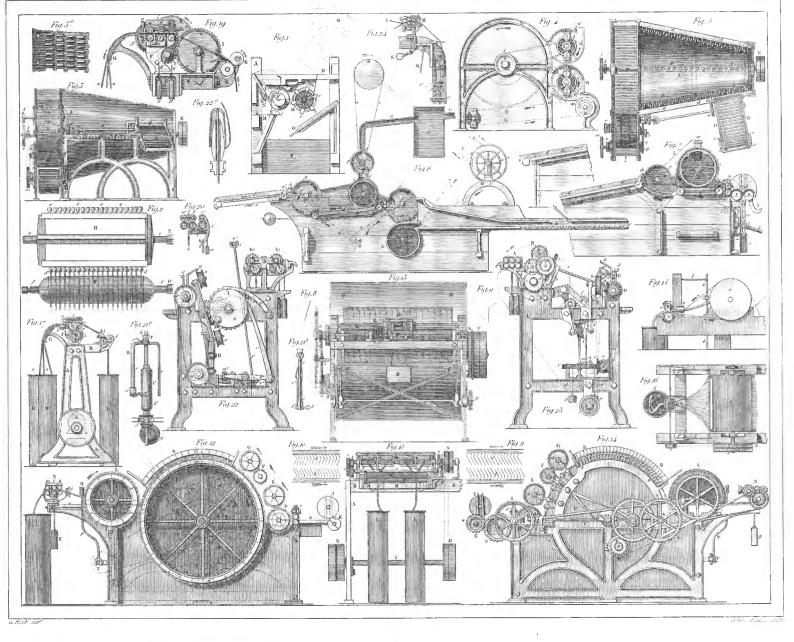
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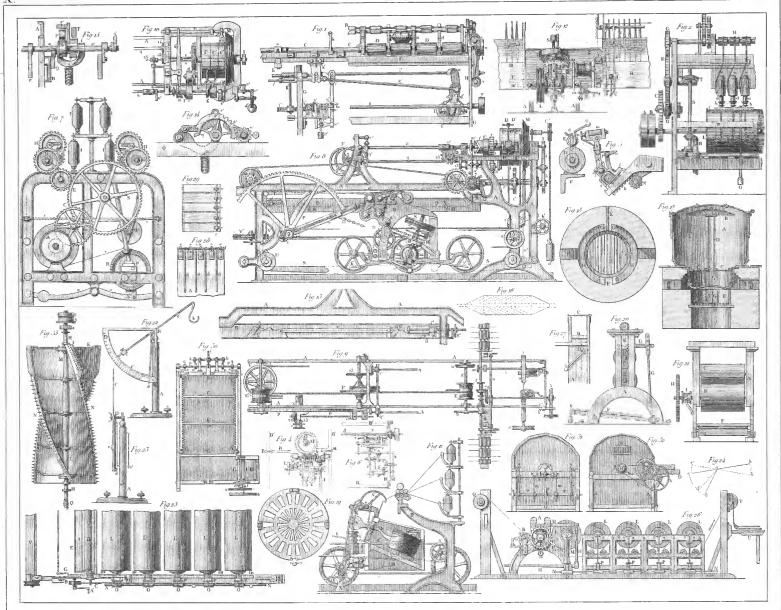




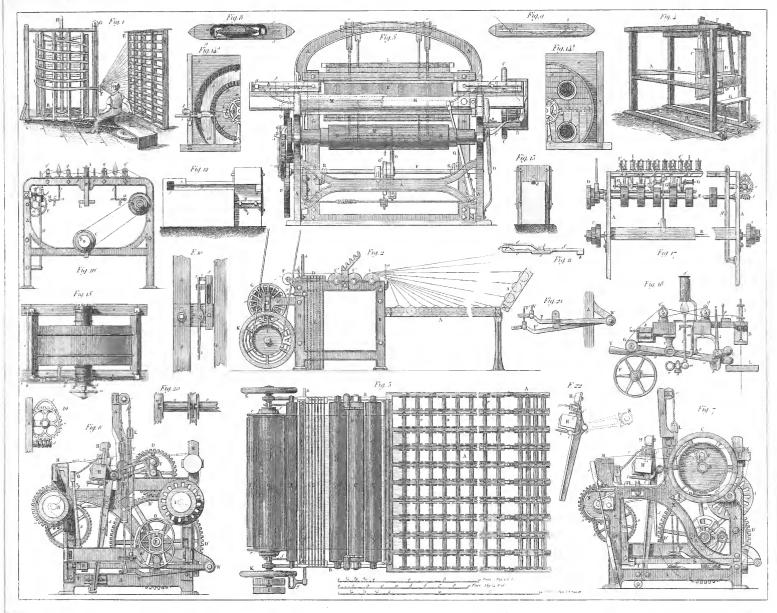


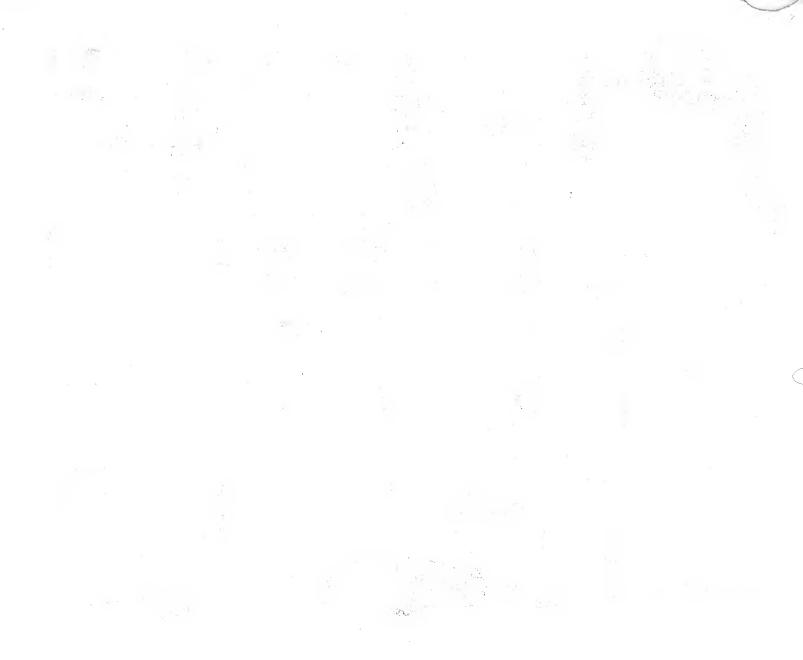


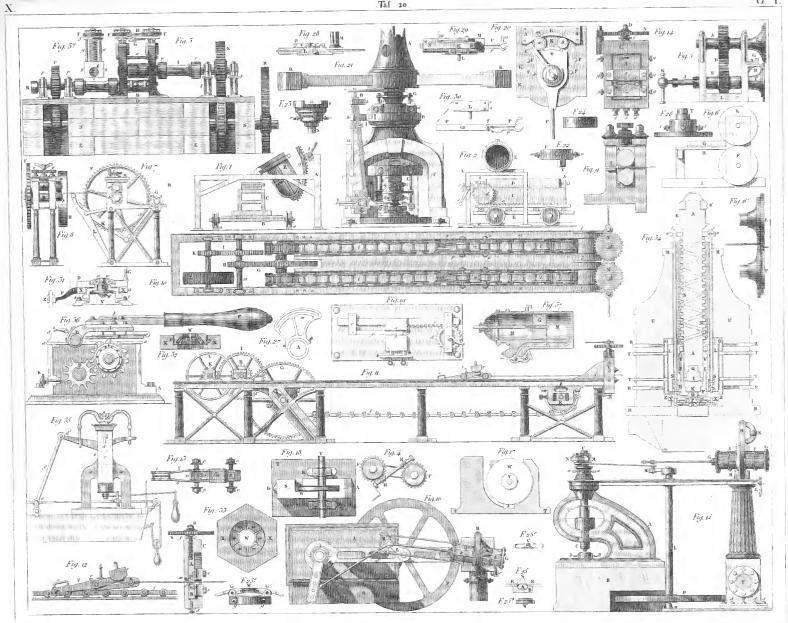
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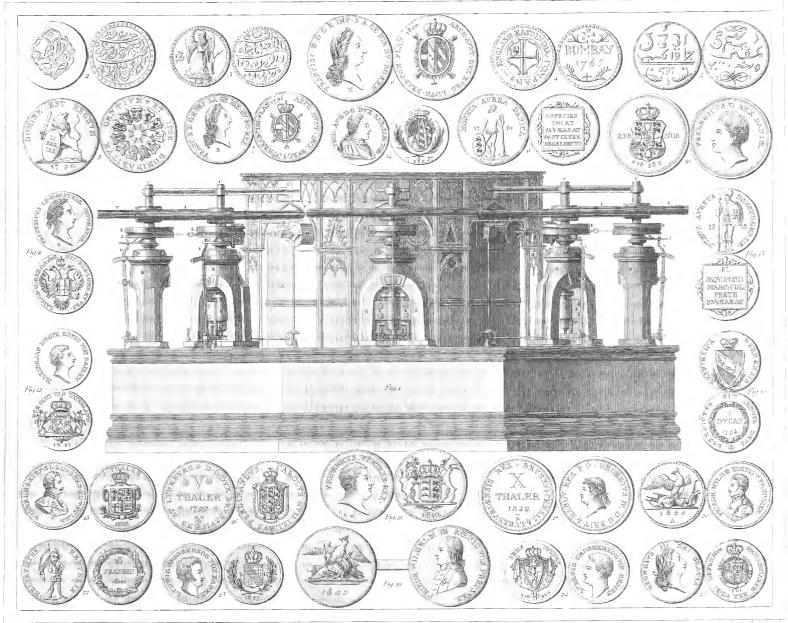






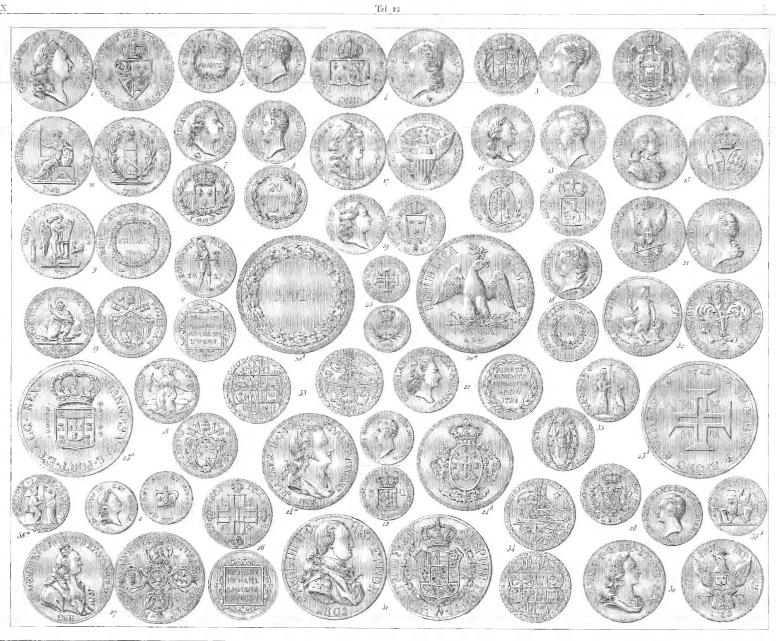
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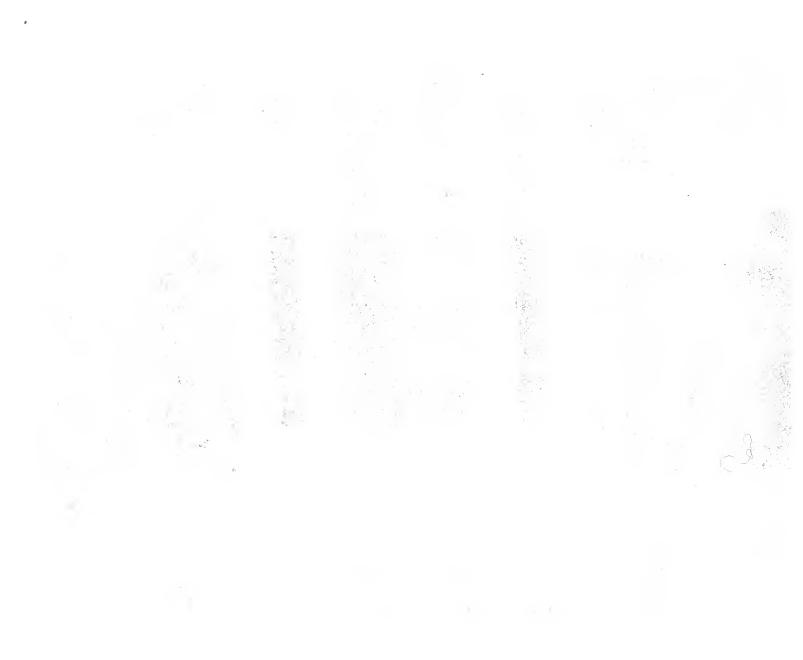


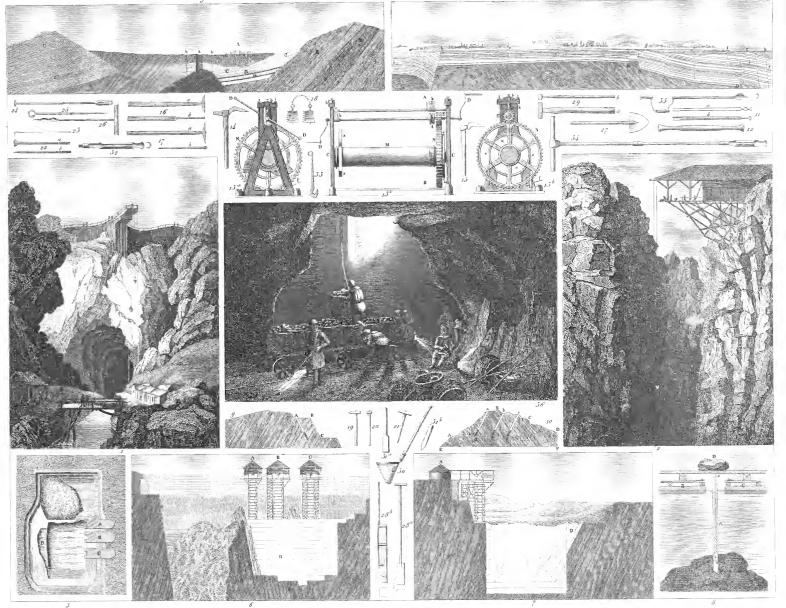
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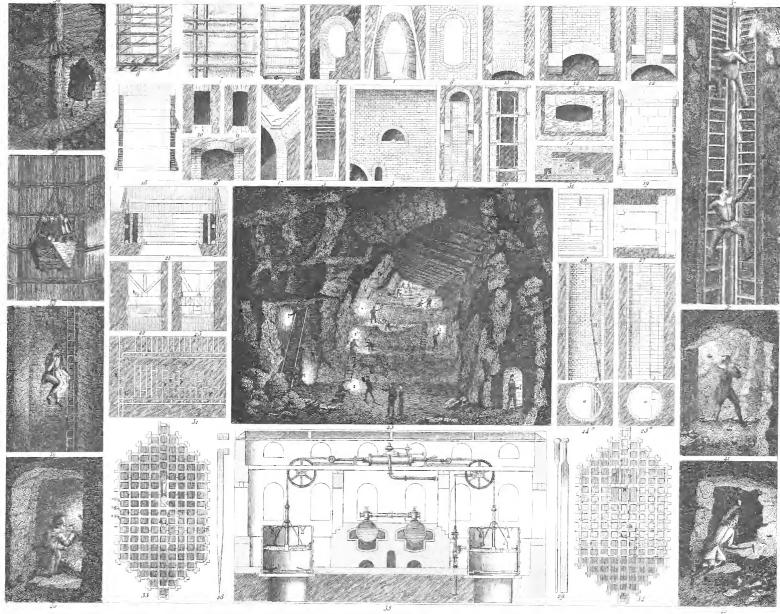


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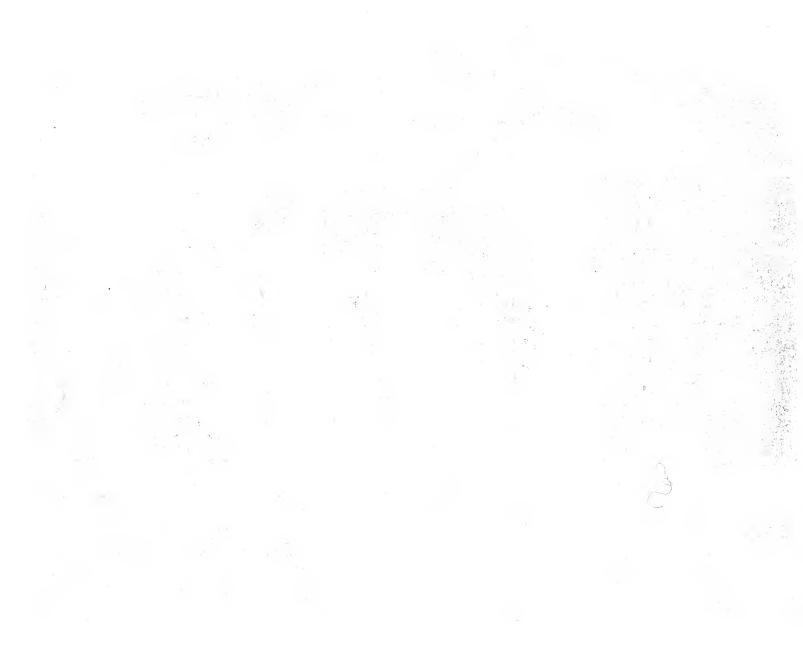


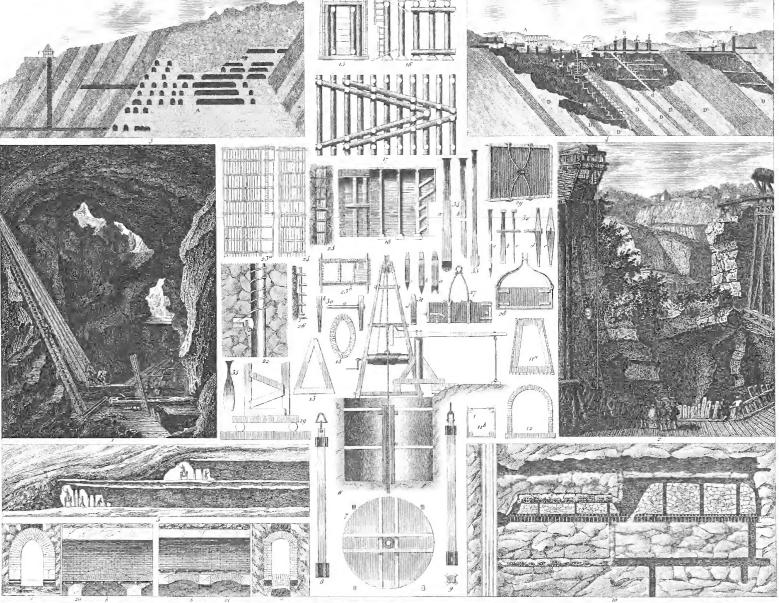






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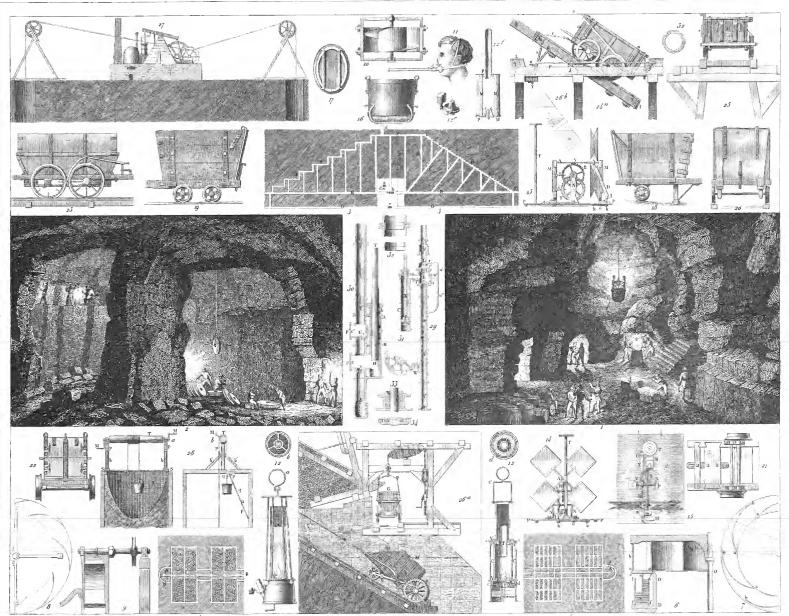


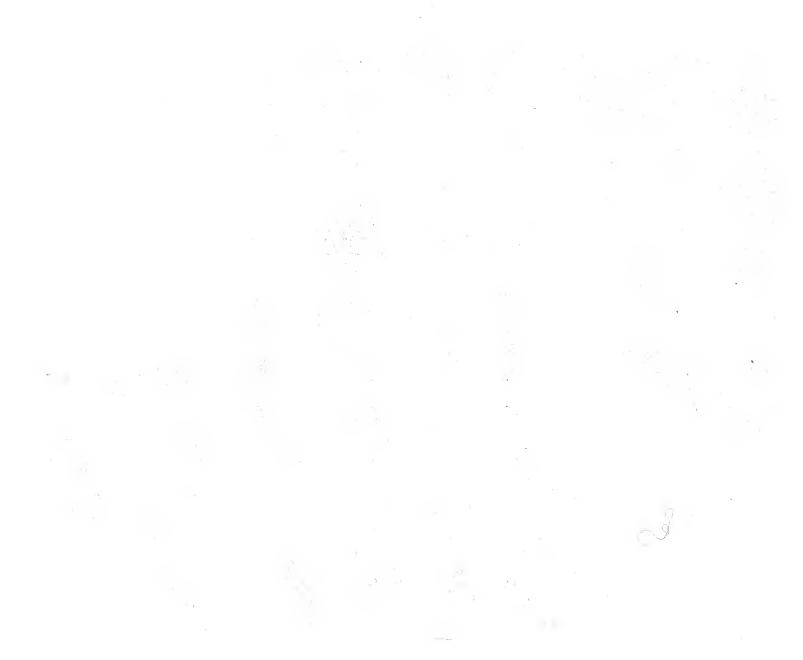


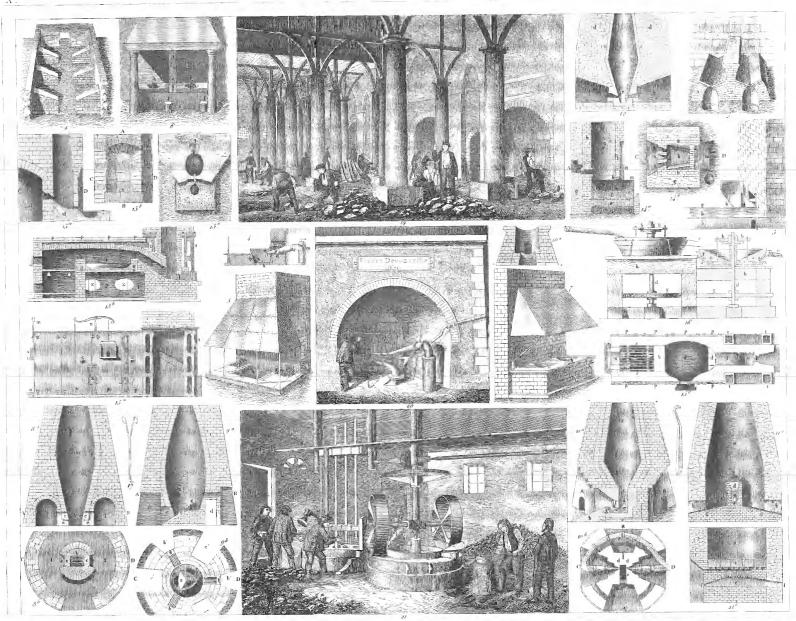
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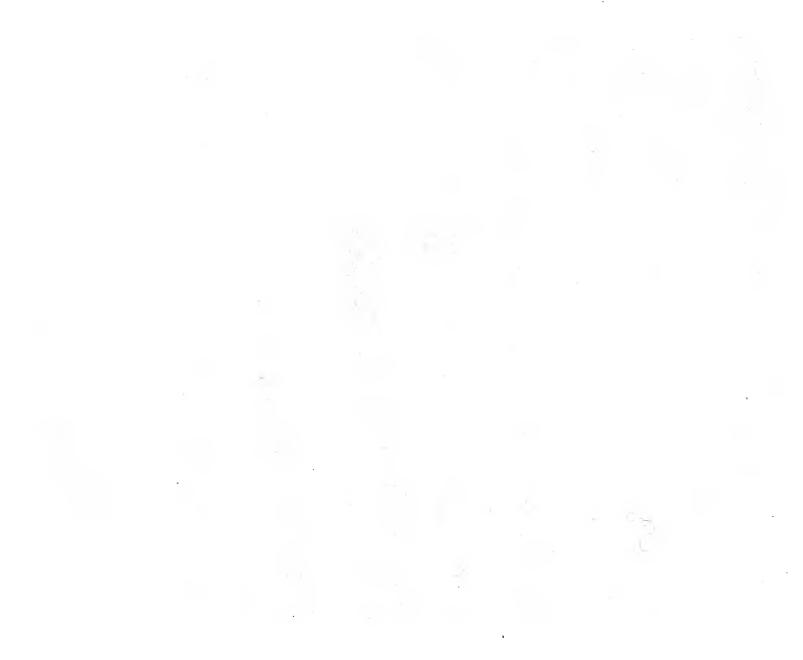


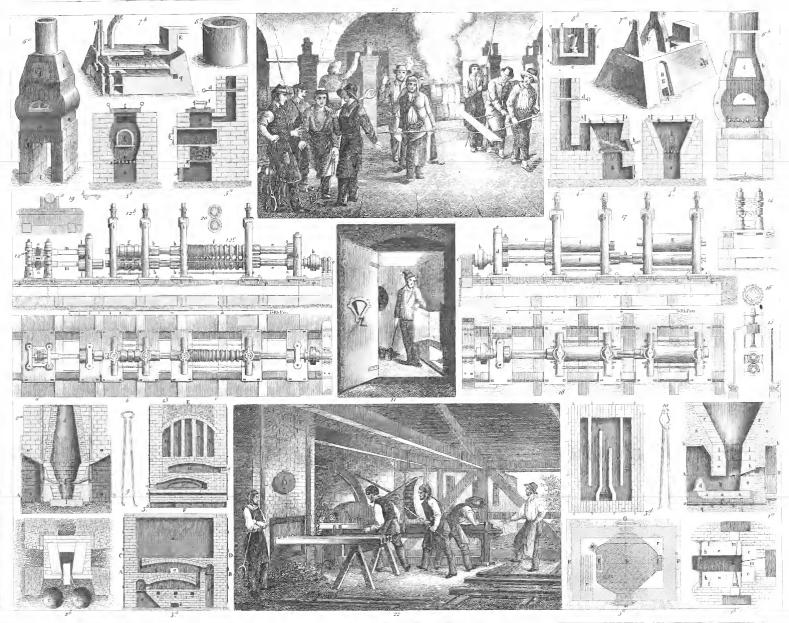


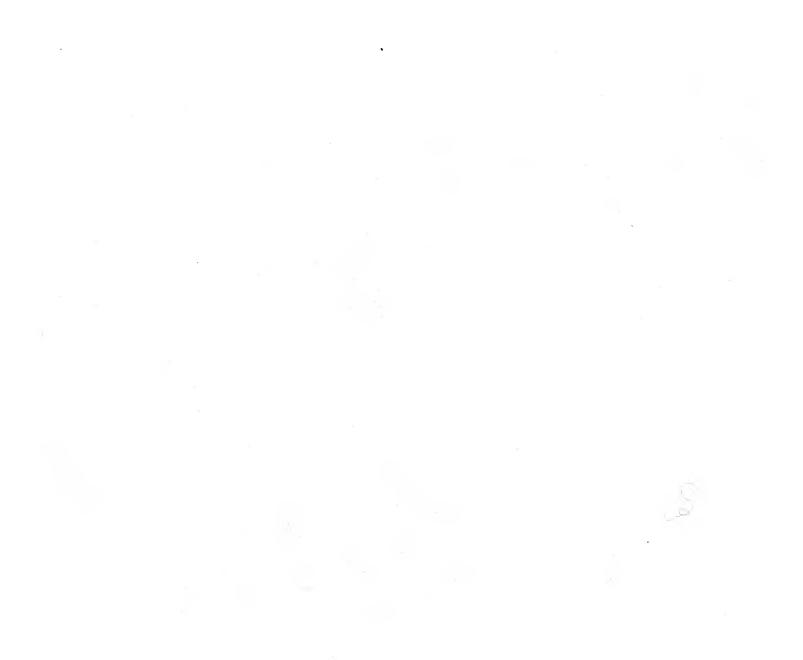


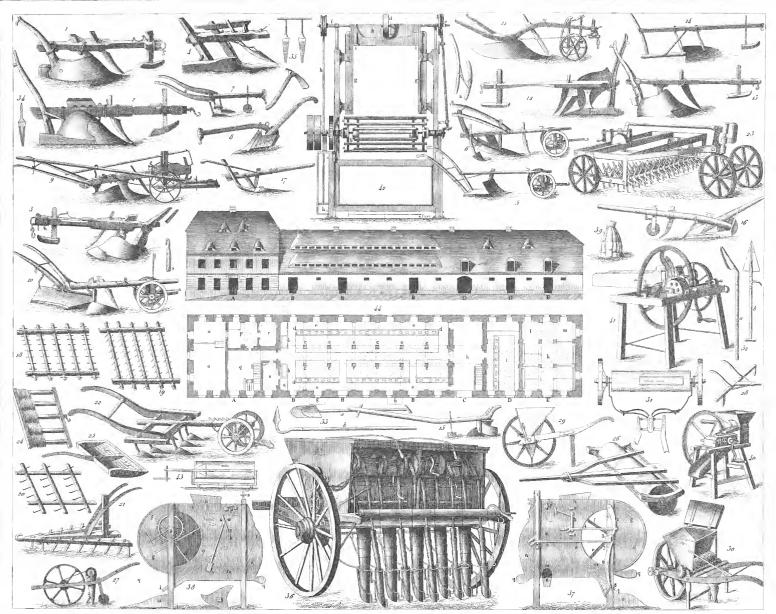


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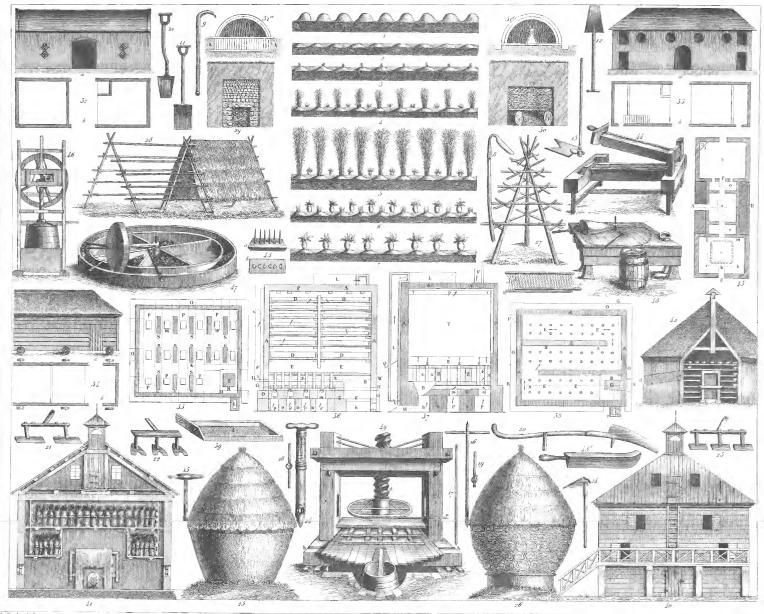








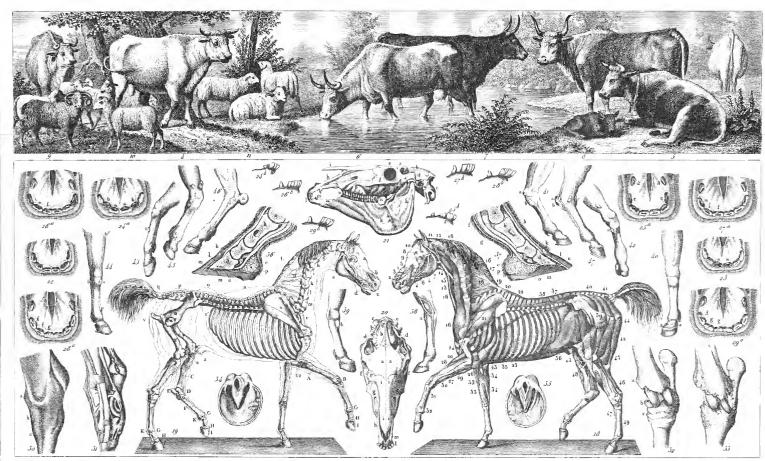


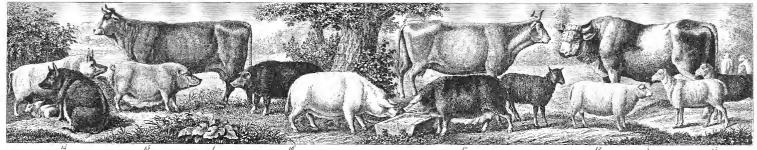


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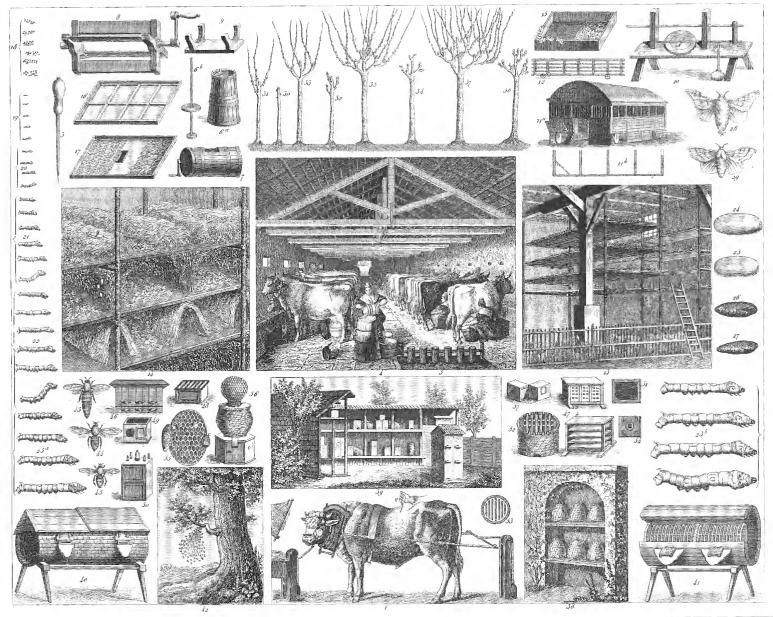






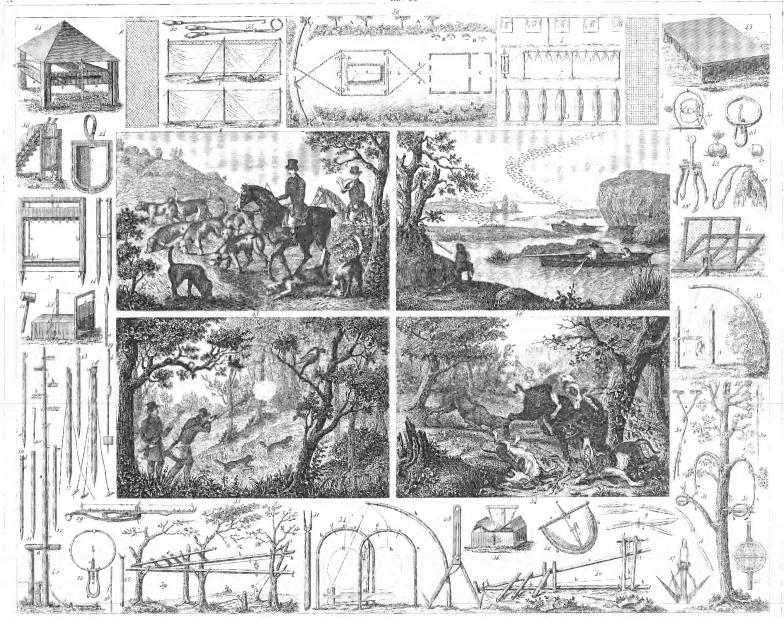




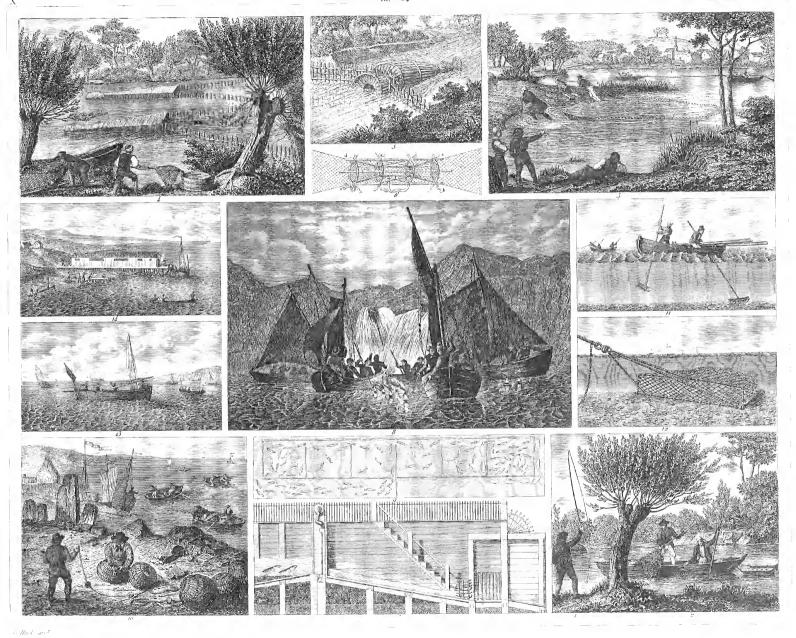


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